

EmergencyResources Guide

for Businesses in

Campbell Industrial Park

Volume I
Emergency Resources Guidebook
And Action Checklists

Campbell Local Emergency Action Network

CLEAN

Emergency Resources Guide

Volume I

Emergency Planning Guidebook and Action Checklists for Businesses in Campbell Industrial Park

Spring 2004

Additional information about environmental issues at the Campbell Industrial Park can be obtained by calling the CIP Environmental Hotline - Telephone 674-3388

To Report an Emergency, please call 911

Note: The Emergency Resources Guide is intended to provide supplemental information to emergency response agencies and other groups who have or would like to develop emergency response plans. Nothing in this document is intended to replace or supersede existing or required emergency response plans. The information contained in this Guide was collected on a voluntary basis from a large number of private and public sources. Neither CLEAN nor Dixon Risk Services, Inc. warrants the completeness or accuracy of the information. Any use of the information provided in this Guide by any third party is solely the responsibility of that party.

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C.L.E.A.N. would like to thank the following companies for their continuing support.







Hawaiian Electric Company, Inc.













Hawaiian Cement





Oahu Gas Service, Inc.





Emergency Instructions

If you witness an Emergency...Do this:

- ♦ Using the nearest phone -- Immediately dial 911.
- ♦ Remain calm -- speak clearly and slowly to the operator.
- ♦ Give your location and explain the nature of the emergency.
- ♦ Follow the instructions of the operator.

About 911:

- Hawaii's enhanced 911 system provides for rapid communication to Fire, Police, and Emergency Medical Services (EMS) personnel.
- The responding operator will determine what emergency services are required and will forward your call to the appropriate Dispatch Center.
- The Dispatch Center operator has expertise and knowledge to assist in your specific situation and may request additional information from you or provide you with instructions on how to protect yourself or others.

Public Warnings --- On the Island of Oahu, warnings of emergencies are communicated to the public by means of **Civil Defense Warning Sirens** and the **Emergency Alert System (EAS)**.

About Civil Defense Emergency Warning Sirens

- If you hear a steady, 3-minute siren tone...Do this:
 - ♦ Tune-in to any Oahu radio or television station.
 - ♦ Listen for emergency information.
 - ♦ Take necessary protective actions as directed during the broadcast.
 - ♦ Stay tuned for further information and instructions.
 - ♦ **Note:** Siren warnings will be repeated as necessary.

• If you hear a wailing (rising and falling), 3-minute siren tone Do this:

- ♦ Seek shelter immediately. (This warning signifies that an enemy attack has been detected or is imminent.)
- ♦ Tune-in to any Oahu radio or television station.
- ♦ Listen for emergency information.
- ♦ Take necessary, protective actions as directed during the broadcast.
- ♦ Stay tuned for further information and instructions.
- ♦ **Note**: Siren warnings will be repeated as necessary.

- About the Emergency Alert System (EAS) --- If you are tunedin to a local radio or television station when a public warning is issued, the EAS will interrupt normal broadcasting and a special Civil Defense announcement will provide vital emergency information.
 - Public warnings, issued via the EAS, may contain instructions to evacuate specific areas, following designated routes, or they may advise listeners to "shelter-in-place" by going indoors and closing exterior doors, windows and vents.

• If you hear an EAS warning message, do this:

- ♦ Listen for emergency information.
- ♦ Take necessary protective actions as directed during the broadcast.
- ♦ Stay tuned for further information and instructions.
- When an emergency affects the entire State of Hawaii, State Civil Defense will
 decide whether an EAS message should be broadcast by radio and television
 stations throughout the State.
- When an emergency affects only Oahu, the Oahu Civil Defense Agency will
 normally decide whether an EAS message should be broadcast by local radio
 and television stations. State Civil Defense backs-up Oahu Civil Defense
 Agency in this process.
- When an emergency affects only Campbell Industrial Park and surrounding communities, the Oahu Civil Defense Agency will normally act on advice from an on-scene emergency response organization (often, the Honolulu Fire Department) to decide whether a special Campbell Industrial Park—oriented message should be broadcast.

• Notes:

- Because regular radio and televisions stations are used, EAS warnings are heard throughout the normal broadcast area of the station. Unlike most EAS warnings, however, special "Campbell Industrial Park" messages do specifically refer to the Park as the focal point of the emergency.
- The EAS is not necessarily activated for all emergencies. This is especially true if, in the judgment of emergency responders, an emergency does not have a community-wide impact.

- About Emergency Alert Sentinel Radios --- Specially engineered radio receivers, known as "Emergency Alert Sentinels" have been placed throughout the Campbell Industrial Park community to enhance the probability that EAS warnings will be heard at the time they are broadcast. When a local radio station broadcasts an activation signal, the Emergency Alert Sentinels, automatically turn-on so the emergency alert message can be heard.
 - State Civil Defense has provided Emergency Alert Sentinels to all public schools in the State.
 - C.L.E.A.N has provided more than 300 Emergency Alert Sentinels, free-of-charge, to a wide range of businesses, community service organizations, educational facilities, government facilities, health services providers, public centers, religious facilities, response organizations, and others in the Campbell Industrial Park area.
 - Campbell Industrial Park businesses and other Campbell Industrial Park community organizations of the type noted above, are encouraged to contact C.L.E.A.N if they have not received one of the free Emergency Alert Sentinels.

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1. Introduction

1.1 Background

The Kapolei Area, located in the Ewa Plain, is rapidly becoming the second largest urban area on the Island of Oahu. Home to over 60,000 people, the Kapolei Area is developing into a self-contained community with centers of retail, commercial and industrial enterprises, resorts, churches, schools and planned community housing projects.

The Ewa Plain is also home to the largest industrial park in the State of Hawaii, the James Campbell Industrial Park (CIP or "the Park"). CIP is composed of many diversified businesses, which provide a significant portion of the infrastructure for the Island of Oahu and the State. Businesses in CIP provide vital services to the State of Hawaii and its residents, including a wide range of manufacturing, import/export, power generation, construction, and waste management industries. CIP provides 100% of the Hawaii's oil refining, most of the State's gas manufacturing (propane and synthetic natural gas), 40% of Oahu's electrical generation, and many other vital services needed for the everyday lives of the people of Hawaii. CIP businesses also provide approximately 3,900 jobs. Many of these individuals live in nearby communities.

Many businesses in CIP depend upon neighboring facilities for fuel, raw materials, waste disposal, and shipping. This interdependency reduces transportation costs and the associated environmental risks. The nearby Barbers Point Harbor and Interstate Highway H-1 provide accessibility for commodity flow throughout the Hawaiian Islands and beyond. Underground pipelines provide an additional transportation corridor for refined oil and gas products to Oahu's major port facilities in Honolulu.

As with most industrial and commercial operations, hazardous materials, including flammable and toxic liquids and gases, are present as raw materials, by-products, intermediates and finished products. Many of these materials are used throughout Hawaii in the form of fuels, water treatment chemicals, solvents and other industrial and consumer products. The concentration of hazardous chemicals in CIP and their proximity to a rapidly growing community provide a compelling need for analysis of the potential vulnerabilities and emergency preparedness that specifically addresses the local area needs.

1.2 Campbell Local Emergency Action Network

As a result of a proposal by the area's State Assembly Representative, a group of concerned businesses, local government officials, and other individuals have formed an organization, known as the Campbell Local Emergency Action Network (CLEAN), to promote emergency preparedness issues, including public safety and health. CLEAN is a non-profit organization that is funded by donations from private businesses. Its goals include emergency preparedness, public safety and health, community education and public notification. CLEAN is working with representatives from the State Department of Health, the Oahu Civil Defense Agency (OCDA), the Honolulu Police Department, the

Honolulu Fire Department and other government officials to forward their goals of emergency preparedness and public protection. This Emergency Resources Guide ("the Guide") is a result of their efforts.

CLEAN members are available to provide presentations and written information on emergency preparedness to groups and organizations throughout the Ewa Plain. To learn more about CLEAN or to join the organization, contact CLEAN's Secretary, c/o AES Barbers Point at P.O. Box 700397, Kapolei, HI 96709-0397, or contact the CIP Compliance Coordinator at the numbers listed in Volume II, Section 5, Directory.

1.3 Emergency Preparedness Goals

Because an emergency is an unplanned event, it is important that businesses have an emergency plan in place to offset and manage some of the emergency's disastrous effects. Emergency management is a dynamic process that involves preparing for, mitigating, responding to, and recovering from an emergency. Components of emergency management include preparedness, training, conducting practice drills, testing equipment, and coordinating activities with the community. One objective of this Emergency Resources Guide is to assist businesses in the Campbell Industrial Park and the surrounding community to achieve the following emergency preparedness goals:

- ◆ Fulfill their moral obligation to protect employees, the community and the environment.
- Facilitate compliance with regulatory requirements of federal, state and local agencies.
- Enhance the community and companies' ability to recover from the consequential damages of an emergency.

1.4 Authority

The City and County of Honolulu has developed a comprehensive emergency plan under the authority of federal, state and local laws and regulations through the OCDA. The City and County of Honolulu Emergency Operations Plan provides a complete description of the organization, resources and procedures available through the City and County government in the event of a disaster. Local businesses are subject to the regulatory requirements for emergency planning under federal and state agencies, including the Environmental Protection Agency (EPA), the Department of Transportation, and the Hawaii Occupational Safety and Health Division (HIOSH). Nothing in this Guide is intended to replace or reduce the responsibilities or authorities of employers, government, other groups or individuals who may have legal requirements for emergency planning under federal, state or local regulations. The Guide was developed under authorization of the Campbell Local Emergency Action Network and with the assistance and cooperation of industry and State, City and County emergency response agencies, including the Oahu Civil Defense Agency, the Honolulu Fire Department, Emergency Medical Services, the Honolulu Police Department, and the State Department of Health. It provides supplemental information that will assist agencies and

businesses in further development of their specific emergency operations plans for the Campbell Industrial Park and the surrounding areas.

1.5 Purpose

The Campbell Industrial Park provides a favorable location for business and industry. The large concentration of businesses in and around the Park provides unique opportunities and challenges in emergency preparedness and response. The Guide provides supplemental guidance and information to emergency response personnel, local residents, and businesses based on the specific conditions in and around CIP. The Guide's intent is to improve the effectiveness of existing response resources and to improve community alert and emergency notification by providing information about the Park, its residents and specific hazards associated with CIP.

1.6 Situation and Assumptions

Emergencies stemming from man-made hazards and natural causes may occur at any time and at any location in and around CIP. The Campbell Industrial Park contains a large variety of businesses and facilities. Over 200 separate occupants, many of whom use hazardous materials, have been identified and contacted in the process of preparing this Guide. Volume II, Section 3, Map 3-1, Business Locator Map, provides a map key that shows the locations of the businesses that occupy CIP. Volume II, Section 4, Business Profiles, provides a brief business profile for each business. Some major businesses within CIP include:

- **♦** Refineries
- ♦ Plastics Manufacturers
- ♦ Industrial and Medical Gases Providers
- ♦ Storage and Warehouses
- ♦ Power Generation
- ♦ Waste Handling
- ♦ Wood Products Sellers

- ♦ Machinery Distributors
- ♦ Construction Services
- ♦ Concrete Products Manufacturers
- ♦ Dry Goods Distributors
- ♦ Agricultural Sales and Services
- ♦ Hazardous Materials Transportation
- ♦ Food Products Distributors

Large releases of toxic chemicals, whether in CIP, on the highway, or at other locations on Oahu, have the potential to travel several miles downwind. Regulations developed by HIOSH and the EPA, and local codes and standards provide several layers of protection from accidental chemical releases. Companies who handle the most hazardous chemicals must develop maintenance, inspection, engineering and safety programs to ensure that releases do not occur. Government agencies inspect facilities to ensure that safety programs are in place and effective. CLEAN works with government agencies to improve emergency planning by sponsoring training activities, providing information on known chemical hazards in the Park and by distribution of this Emergency Resource Guide.

Several of the businesses in CIP handle certain toxic substances regulated under EPA's Risk Management Program. Additional information about these facilities and their

release prevention programs is available in the Federal Reading Room at U.S. EPA Pacific Islands Contact Office, PJKK Federal Building, 300 Ala Moana Boulevard, Honolulu, Hawaii. Appointments are made by telephone at 541-2710.

The Guide assumes that the severity of natural emergencies will be based upon publicly available information about the Barbers Point area. Natural disasters including hurricanes, tsunamis, seismic activity, and floods, are assumed to have the potential for widespread flooding, wind damage, and/or the disruption of power, utilities, communications and other critical services.

1.7 Instructions on Guide Use

1.7.1 Guide Overview

The Guide has been prepared to provide businesses and individuals with basic guidance for emergency preparedness and response. It provides a general guidance for the types of hazards that could result in an emergency emanating from CIP or the types of natural emergencies that could affect CIP and the surrounding area. An overview of the emergency response organizations in place to provide protection for the occupants of CIP and the surrounding community is also included.

The Guide also provides some basic precautions and steps that individuals and businesses can do to prevent, prepare for, and deal with an emergency. It is important to note that all potential scenarios have not been identified, but methods recommended by the EPA and other government agencies were used to arrive at the information needed for emergency response planning. The checklists provided apply to other scenarios that could occur in the event of a hazardous materials release from CIP, releases during transit to or from industrial areas, and anywhere natural disasters may strike.

1.7.2 Guide Distribution

The Guide is intended to provide information to the public, to the occupants of CIP, and to response agencies that will enhance the effectiveness of existing plans and procedures. Distribution of the Guide includes the following groups:

- ♦ Honolulu Fire Department
- ♦ Police Department
- ♦ Mayor's Office
- ♦ Area Schools
- ♦ Neighborhood Board Chairperson
- ♦ Area Association Presidents
- ♦ Oahu Civil Defense

- ♦ Department of Health
- ♦ Businesses in CIP
- ♦ Local Government Representatives
- ♦ Area Churches
- ♦ Appropriate Medical Facilities
- ♦ Emergency Medical Service
- ♦ State Civil Defense

1.7.3 Expectations

Businesses and agencies have legal responsibilities for prevention, emergency planning and emergency response to protect the public, the environment and their employees. This Guide is based on the expectation that the information provided would be used by CIP businesses, agencies, and the public to advance their emergency planning goals. Refer to Section 1.3, Emergency Preparedness Goals. The public also has an important responsibility for emergency preparedness. Prompt and accurate reporting of emergencies, orderly evacuation (when ordered), and cooperation with local officials in educational programs are critical to the overall effectiveness of community emergency preparedness. It is anticipated that industry, government agencies, and the public will find the information contained in the Guide helpful in their individual preparations for emergencies and provide a better understanding of the potential hazards associated with the industries contained in CIP.

Your comments and suggestions to improving the Guide are welcome. Please submit your comments to the President of C.L.E.A.N., c/o AES Barbers Point at P.O. Box 700397, Kapolei, HI 96709-0397

2. Emergency Planning

2.1 Introduction

Emergency planning begins with an awareness of the types of incidents that have happened in the past and the types of incidents that could happen. Most individuals have experienced some emergency situation. Typically, the situation is mitigated or diminishes naturally without any major loss to the community. This experience may result in a casual attitude about the potential for major disasters to occur. Disasters do not happen often, but they do occur. Individuals, institutions, schools, businesses and emergency response groups should plan emergency response activities before disaster strikes. What would you and your family do when faced with a potential disaster? The actions you take as an individual may be more important than anything trained professionals can do to help you. Without individual preparation, community planning and emergency resources have only a limited benefit.

2.2 The Need for Planning

The Campbell Industrial Park is an area of approximately 1,400 acres that contains approximately 200 businesses. Other occupied land including residential, light industrial, commercial and military property surrounds the Park. The primary hazards to the area that are addressed in this Emergency Resources Guide include the following:

- ♦ Hazardous Materials Releases
- ♦ Hurricanes and Tropical Cyclones
- **♦** Tsunamis
- ♦ Leaks

- ♦ Fires
- **♦** Earthquakes
- ♦ Flooding

Within a few miles of the Park are many new homes, businesses, schools and other inhabited areas that could be affected by an emergency in the Campbell Industrial Park or on nearby streets and highways. The estimated population of the area within 10 miles of CIP is over 150,000 people.

2.3 Guide Overview

This Guide is primarily focused on acute hazards that could directly affect or are related to activities in CIP. The areas surrounding the Park, such as the H-1 Highway are also potential sources of hazardous material releases or other emergencies and have not been specifically addressed in this Guide. Other hazards, such as crime, wildland fires, or mass transportation accidents may also exist, but are beyond the scope of this Guide.

This Guide is not intended to replace any existing plans nor fulfill any public or private organization's duties or obligations to conduct their own emergency planning. As a minimum, businesses in the park should refer to applicable state, federal and local regulations regarding the need for facility-specific plans.

2.4 Getting Started

All businesses in CIP are encouraged to obtain a copy of the "Emergency Management Guide for Business and Industry" from the Federal Emergency Management Agency (FEMA) or the OCDA. This document provides a step-by-step approach to emergency planning, response and recovery for companies of all sizes.

What actions can you take?

Appoint a Facility Emergency Coordinator.
Identify the types of emergencies described in this Guide.
Learn about hazards at neighboring facilities.
Know how to report an emergency.
Follow the emergency guides included in this Guide for preparation and response.
Follow the guidance of emergency management personnel. Do not delay.
Educate your employees/family members on the proper emergency procedures.
Conduct drills to become proficient and ensure your plan will work.
Post emergency phone numbers at all telephones in your home and business.
Plan to alert your neighbors of any emergency if you can safely do so.
Plan ahead what you will do with pets and personal belongings.
Identify your property - photograph or videotape it - and keep the records in a safe place. If you lose property in an emergency, proper documentation will speed the claims process.
Obtain emergency supplies and keep them in good condition and in an accessible place.
Plan an escape route and an alternate.
Assemble the food and supplies to sustain you through an emergency.
In case of an emergency, act promptly. "Over-response" is preferred to "under-response."

2.5 Communications

2.5.1 Notification and Warning - 911

Procedures for notifying 911 are provided at the front of this Guide. Businesses and individuals should always think of 911 as the first and most critical means of initiating emergency response to an incident. The City and County of Honolulu's Emergency Response Plan depends upon rapid notification by industry and by individuals that an emergency has occurred. If in doubt about a situation you believe could be an emergency, call 911.

When 911 is called, an operator is reached who will determine what emergency services you need and forward your call to the appropriate Fire Dispatch Center, Police Dispatch Center or Emergency Medical Services (EMS) Dispatch Center. It is important to listen carefully to the 911 operator and to provide the information requested.

When you are transferred to Fire, Police or EMS dispatch you will be talking to an operator with specific expertise and knowledge. The dispatch center may request more specific information from you or provide you with instructions on how to protect yourself or others.

2.5.2 Public Information

During a widespread emergency, there are a number of sources of information available to the public. Local television and radio stations provide regular updates. The National Oceanic and Atmospheric Administration (NOAA) broadcasts current weather information on weather alert monitors that are relatively inexpensive and readily available to the public. The OCDA and other public agencies may be contacted for further information at the numbers provided in Volume II, Section 5, Directory.

For localized emergencies, such as small chemical leaks, fires and other public health concerns, the OCDA sirens and the Emergency Alert System (EAS) may not be activated, and information about the incident may not be immediately available. Smoke from any fire can contain harmful amounts of carbon monoxide and other chemicals. Prolonged or intense exposure to these chemicals can result in adverse health effects.

If you believe that you have experienced a harmful exposure to toxic chemicals or smoke, medical attention should be sought immediately. Knowledge of the types and amounts of chemicals involved, the duration of exposure, and any symptoms experienced are helpful in determining if significant health effects may result. It is important to note that minor incidents are harder to detect and it is more difficult to pinpoint the source than for larger events. The answers you are seeking may not be available in the first few hours following an incident. See Hazardous Materials Emergencies, Section 4, for additional information.

2.5.2.1 CIP Environmental Hotline

Additional information about environmental issues at the Campbell Industrial Park can be obtained by calling the CIP Environmental Hotline at 674-3388. The hotline is available 24 hours per day, 7 days per week. **Please note this service is not intended for emergencies. To report an emergency, please dial 911.**

2.5.3 Communicating with Response Agencies

This section of the Guide is intended for use by businesses in CIP who could experience an incident that requires notification and response of a public response agency. The primary responsibility of a public response agency is the protection of public welfare, the safety of their personnel, and the protection of property and the environment. When the public response agencies are summoned to the scene of an emergency, they need complete and accurate information in order to perform their work efficiently. The following checklist indicates the type of information that they will be seeking when they arrive at your location. Your first priority is to ensure that all employees and visitors are out of danger. Do not put yourself at risk in an attempt to get more information about the event. Your first priority should be the safety of yourself and others.

Initial response checklist:

Who is in charge of the scene?	Plant Manager, Facility Emergency Coordinator, fire brigade leader, or other representative
Are individuals sick or injured?	Number, location, condition
What details are available?	What happened, when, how, where, why?
Is everyone accounted for?	Evacuated employees, contractors, and response team members
What hazards are present?	Hazardous materials spills, energized equipment, other hazards
What information is available about the location or incident?	Plot plan, Material Safety Data Sheets, process information, chemical compatibility data, maps, etc.
What response activities are currently underway?	Company's response, assessment, investigation, search and rescue, shutdown, etc.

All businesses in CIP should be prepared in advance to answer these basic questions should an emergency occur. Working with the Fire Department to prepare information in advance (pre-planning) is recommended for all businesses. Many businesses in CIP are closed after normal working hours. For businesses that are not open 24 hours a day, it may be helpful to arrange in advance with the Fire Department to have emergency planning information at an accessible location.

2.5.4 Public Education

Information is available from numerous public and private agencies on emergency preparedness and response. Speakers from the OCDA, the Fire Department and the CLEAN organization are available to address clubs, civic organizations, schools and other groups interested in learning more about emergency preparedness. The State Department of Health has appointed a Compliance Coordinator for Campbell Industrial Park. The Coordinator maintains the CIP Environmental Hotline, a telephone message service, which provides and receives information about CIP environmental issues. The CIP Environmental Hotline can be used by anyone to file complaints and concerns, request data, and to hear the latest information available regarding workshops, seminars, public hearings, and other matters pertinent to CIP. Following any incident in the Park, the CIP Environmental Hotline can be used to receive a recorded message about the

status of the event and any recommendations offered by the State Department of Health. The CIP Environmental Hotline is not an emergency number. Always use 911 to report an emergency.

2.6 Evacuation

Evacuation of the Campbell Industrial Park and the surrounding area may be necessary in the event of a natural emergency, severe fire, or hazardous material release. At the onset of an emergency, all individuals must assess the degree of hazard and determine if evacuation is needed and appropriate for the situation. In some situations, *evacuation may increase the risk of being injured*. The decision to evacuate is highly dependent upon the immediate situation.

For major emergencies, the OCDA may provide evacuation instructions. For some natural emergencies, such as a tsunami caused by an earthquake, evacuation should be immediate for those individuals in the potentially affected areas. The emergency response guidelines provided in this Guide provide some general considerations for making the decision to evacuate.

Maps 2-1 and 2-2 detail evacuation routes out of CIP. Businesses in and around CIP should review the map with their employees as part of their emergency preparedness programs. The map can be copied and posted at a convenient location within each business. Note that there is a single street leading from the Harbor and CIP. It is important that this street be kept open for emergency evacuation. It may be better to stay where you are or to move upwind of a hazardous materials release than to risk driving through a toxic or flammable cloud. If the road is blocked by an incident, and you must evacuate your location, move to an area of safety within CIP.

Hurricanes, tsunamis and fires are the most likely scenarios to potentially cause widespread damage and injury to CIP and its surrounding area. For most incidents, there will be enough warning of impending danger to allow businesses to follow their evacuation procedures. Evacuation routes from CIP include: the Park entrance on Kalaeloa Boulevard; and, with some restrictions, the gate on Malakole Street leading to Kalaeloa. Evacuation to Kalaeloa is an option only after Fire, Police, or Civil Defense responders have unlocked the Malakole Street gate. (Honolulu Fire Department Station 40 has a key for the gate.) The City and County Emergency Operations Plan includes provisions for shelters and care of CIP evacuees. Table 2-1, in Section 2.6.2, lists the shelters for CIP and surrounding areas. Oahu Civil Defense activates shelters on an as-needed basis.

Businesses in CIP should organize employees, contractors and visitors to ensure that safe meeting locations are designated and headcount procedures are in place. Evacuation plans developed by businesses should include evacuation from the immediate location and evacuation from CIP. They also need to account for the fact that some workers arrive at CIP by bus transportation from other locations.

The OCDA will coordinate bus transportation from city resources if needed during an evacuation. If additional buses are required, military resources may be requested through State Civil Defense.

Some businesses in CIP have processes that must be continuously manned. Power plants and refineries may need a specific plan to continue operations after evacuation of the general population. Specific procedures need to be in place for the protection of those who stay behind to operate critical equipment. It is also advisable to notify the Fire Department in advance if the business emergency plans call for personnel to stay behind during an evacuation.

In event of a major emergency or a security related event, Honolulu Police Department or other law enforcement authority may block roads and limit access to the Park. Businesses are encouraged to make prior arrangements with the Honolulu Police Department for the identification of employees who may need to enter Campbell Industrial Park past roadblocks or checkpoints during an emergency.

2.6.1 Evacuation of Elderly or Disabled Individuals

The Department of Human Resources and the Oahu Civil Defense Agency have a program for identifying and assisting disabled and elderly who need help in leaving their homes during an evacuation or disaster. The program will also alert the hearing-impaired or those using home life support units who need advance notice of an impending disaster.

For more information on this program, contact the Civil Defense Coordinator at the City Department of Community Services at the address listed in Volume II, Section 5, Directory.

2.6.2 Community Shelters and Care Facilities

Community shelters available for Makakilo, Kapolei, Makaha and other areas surrounding CIP are listed below:

Table 2-1: Emergency Shelters for CIP and Surrounding Area

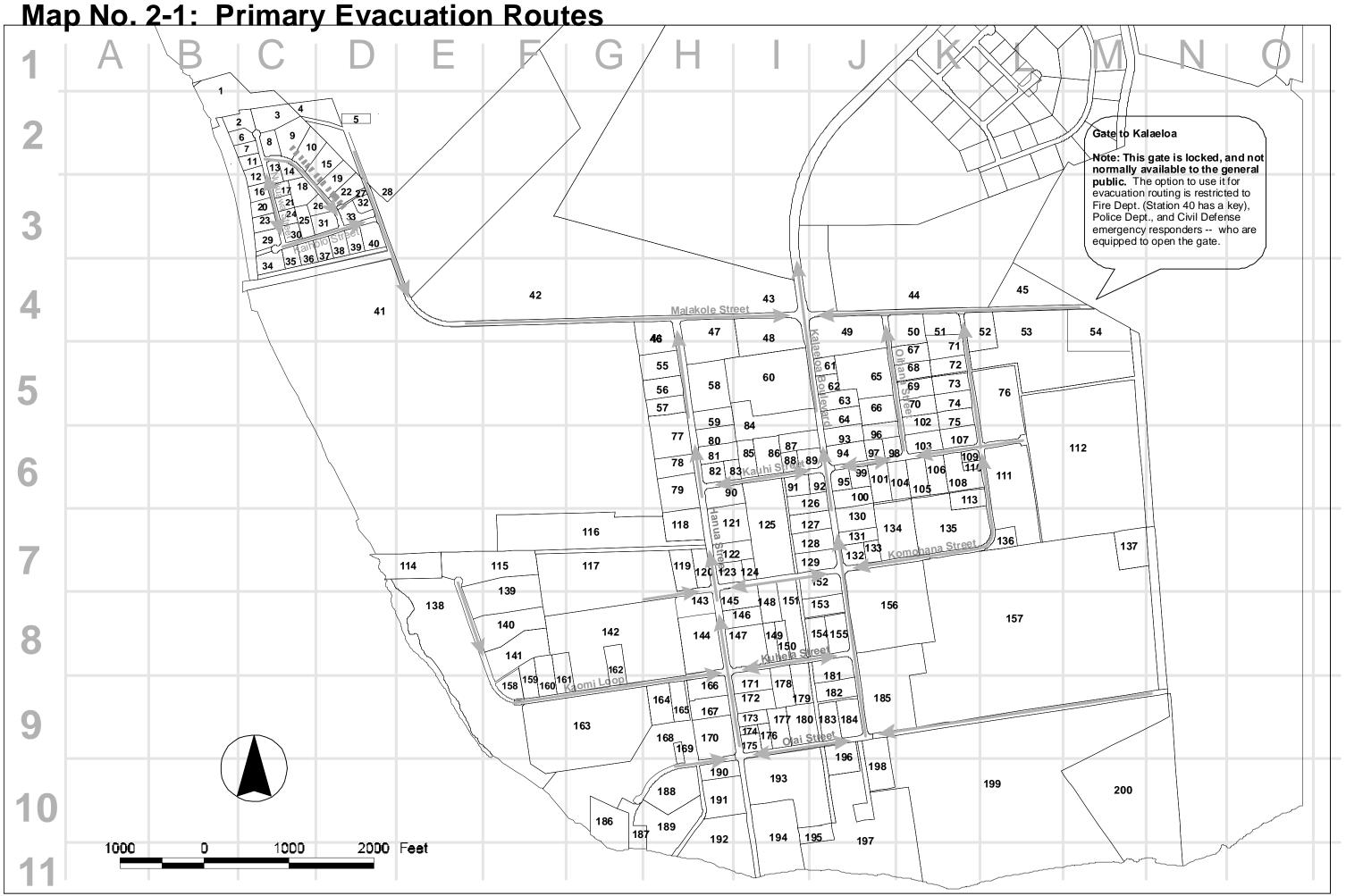
Shelter	Hurricane	Tsunami	Earthquake	High Surf	Flood	Other
August Aherns	X					
Elementary						
Campbell High	X	x	X	X	X	
Ewa Beach				Х	Х	
Elementary						
Ewa			X	X	X	X
Community						
Park						
Ewa Elementary	X				X	
Holomua			X	Х	Х	Х
Elementary						

Shelter	Hurricane	Tsunami	Earthquake	High Surf	Flood	Other
Honowai	х				Х	
Elementary						
Ilima	х	х	X	Х	Х	
Intermediate						
Kaimiloa	х		X	Х	Х	Х
Elementary						
Kaleiopuu	х					
Elementary						
Kamaile	х					
Elementary						
Kamokila			X	Х	Х	Х
Community						
Park						
Kapolei	X				Х	
Elementary						
Kapolei Middle			X	Х	Х	Х
School						
Kapolei High	X		X	Х	Х	Х
Lehua	х		X		Х	
Elementary						
Leihoku	х					
Elementary						
Maili	x	х		Х	Х	
Elementary						
Makaha	х					
Elementary						
Makakilo			X	Х	Х	Х
Community						
Park						

Table 2-1: Emergency Shelters for CIP and Surrounding Area (continued)

Shelter	Hurricane	Tsunami	Earthquake	High Surf	Flood	Other
Makakilo	х	Х	х	х	х	
Elementary						
Mauka Lani	х		Х		х	
Elementary						
Nanaikapono						х
Elementary						
Nanakuli Beach						х
Park						
Nanakuli	х					
Elementary						
Nanakuli High	х	х	Х	х	x	
& Intermediate						
Pohakea	X		X	X	x	х
Elementary						
Waianae	X					
Elementary						
Waianae	X					
Intermediate						
Waianae High				X	x	x
Waipahu	X				x	
Elementary						
Waipahu High	x		х		х	
Waipahu	х				х	
Intermediate						
Waipahu Park					х	
District						

As noted above, not all shelters are available for every type of emergency. Most locations will be opened selectively, depending upon the areas affected and the hazard area. Other alternatives to community shelters include the homes of relatives whose residences are not endangered, and facilities provided by your employer or church group. *Listen to radio and television announcements for specific shelter designations and opening schedules*



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2.7 Training for Emergency Response Personnel

All businesses in and around CIP should see that their employees are provided with the basic training necessary to recognize and effectively respond to emergencies. The type and extent of training requirements vary widely based on the nature of the business, the size of the business and other factors. Table 2-2 is a partial list of training requirements of the Hawaii Department of Labor and Industrial Relations for various emergency response personnel. Some of the training requirements also apply to employees of agencies who would be involved in emergency response operations involving hazardous materials. All businesses in the Campbell Industrial Park are encouraged to consult the federal, state and local regulations to determine the appropriate training requirements for their employees.

New regulations pertaining to training of facility security personnel are now in effect for certain facilities that handle hazardous materials, are involved in transportation of hazardous chemicals and certain facilities in proximity to ports. Businesses are encouraged to consult with the United States Department of Homeland Security and the United States Transportation Security Administration to determine which regulations apply to their facilities.

Table 2-2: Types of Training

Training Type	Audience	Contents (summary)
General	All Employees	Recognition of hazards and how to avoid them. Familiarization with the emergency plan and escape procedures.
	Designated employees	To assist in safe and orderly evacuations.
Fire Training	All employees expected to use fire extinguishers or equipment	Instructions on the use of fire extinguishers or other equipment and the hazards of incipient stage fire fighting.
	Fire Brigade Members	Training at least annually commensurate with expected duties and functions.
	Interior Structural Fire Fighters and Rescue	Training at least quarterly commensurate with expected duties and functions.
	Fire Brigade Leaders and Instructors	More formalized training at outside classes, such as university fire extension services.
Hazardous Materials		
First Responder Awareness Level	Employees who are likely to witness or discover a hazardous materials release	Understanding of hazardous substances and their risk, recognition of the presence of a hazardous substance, identification of the released substance, recognition of their role, and recognition of the need for additional resources and notification procedures.
First Responder Operations Level	Individuals who respond to releases or potential releases and take defensive action to contain it.	At least 8 hours training or have competency as a First Responder Awareness Level and knowledge of basic hazards and risk assessment techniques, selection and use of personal protective equipment, understanding of basic hazardous materials terms, implementation of decontamination procedures, and understanding of the relevant operating and termination procedures.
Hazardous Materials Technician	Individuals who respond to releases or potential releases for the purpose of stopping the release.	At least 24 hours of training equal to the first responder operations level and competency in implementing the employer's emergency response plan, identification, classification and verification of known and unknown materials, ability to function as assigned in an Incident Command System, selection and use of specialized personal protective equipment, understanding of hazard and risk assessment techniques, capability of performing advanced control and containment operations, ability to implement decontamination procedures, understanding of termination procedures and basic chemical and toxicological terminology and behavior.
Hazardous Materials Specialist	Individuals who respond to help Hazardous Materials Technicians with more direct or specific knowledge of hazardous materials.	At least 24 hours training equal to the technician level and ability to implement the local response plan, classification and verification of known and unknown materials using advanced instrumentation, knowledge of state emergency response plan, selection and use of specialized personal protective equipment, understanding of in-depth hazard and risk techniques, ability to perform specialized control and containment, ability to determine and implement decontamination procedures, understanding of chemical, radiological and toxicological terminology and behavior.
On-Scene Incident Commander	Those who assume control of the incident scene beyond first response	At least 24 hours training equal to the first responder operations level and competency in use of the Incident Command System, hazards and risks of working in personal protective equipment, knowledge of the local and state emergency response plans and the Federal Regional Response Team, and knowledge of the importance of decontamination procedures.

3. Emergency Organization

Emergency response to incidents in the Campbell Industrial Park is organized and managed under national, state and local systems of emergency management. The systems are based upon plans and procedures formulated over many years of experience. The basic structure of the emergency management system is referred to as an Incident Command System. The system provides a common framework for effectively utilizing the resources of the many public and private organizations and resources available.

3.1 Incident Command System

An Incident Command System (ICS) is the combination of facilities, equipment, personnel, procedures, and communications operating within a common organizational structure responsible for the management of assigned resources to effectively accomplish stated objectives pertaining to an incident. Although the system is sometimes modified to meet local needs, the basic structure, as shown in Figure 3-1, can be used to review and critique the primary needs of organizations involved in emergency response. This report is organized to reflect the status of the major elements of an ICS as referenced in Federal and State hazardous materials regulations and the City and County Emergency Operations Plan. The City and County Plan states that the City has adopted the Incident Command System for response to all emergencies and disasters. This section of the Guidebook also provides an analysis of the current level of emergency preparedness available to CIP in the event of an emergency, either caused by a hazardous materials release or a natural disaster.

Businesses are not required by federal and state regulations to develop an ICS unless their personnel are involved with certain kinds of emergency response activities involving hazardous materials. All businesses in CIP are partially or fully reliant upon government agency response systems and resources in event of an emergency, so it may also be helpful to understand the elements of the agencies' response systems. ICS provides a convenient format for addressing the major elements of any emergency response operation.

The ICS structure has been used by many types of organizations for a large variety of emergencies. It provides a recognized standard for organizing response resources that has been successfully used to integrate resources from multiple locations and organizations. The response capabilities and analysis are based upon established characteristics of emergency response plans and systems as described in nationally recognized publications, regulations and local and state emergency plans. (A complete list of references used in preparation of this document is included in Appendix A, Bibliography.) The objectives are tailored by consideration of conditions and needs of response agencies, businesses and the communities in and around CIP and local response agencies. Additional improvements, not specifically identified in this Guide, may be needed to fully achieve emergency preparedness objectives.

Liaison Safety

Public Information

Operations Planning Logistics Finance

Figure 3-1: Basic Elements of Incident Command

The Campbell Industrial Park has numerous small- and medium-sized businesses without sufficient staff, resources and training to fully implement an ICS. Even the largest facilities in CIP rely heavily upon agency personnel for certain critical functions, such as public notification, warning and evacuation. Businesses in CIP have a critical interest in understanding agency plans for command and control of incidents in CIP so that they can provide effective assistance to City and County agencies and respond appropriately to situations at neighboring facilities that could affect their own employees.

As described in the City and County of Honolulu Emergency Operations Plan, there is a detailed structure for emergency management among agencies. Section V of the City and County Emergency Operations Plan identifies lines of authority within the State. Succession to authority within the City and County is also detailed. Appendix D of the City and County's Plan provides the detailed structure of the Emergency Operating Center, which is the heart of the Command and Control system.

The City and County utilizes an organizational model for Command and Control that has been developed with consideration of the Federal Emergency Management System guidance. Agencies within the City and County are charged with forming their own internal Incident Command Structure to establish Command and Control at the field level of agency emergency response efforts.

At the scene of an emergency, the City and County utilizes the Incident Command System for response to all emergencies and disasters. Incident Command, among other requisites, designates public safety officials (Fire, Police, EMS personnel, etc.) who will be responsible, upon their arrival at the incident scene, for the establishment of an Incident Command Post, initial notifications, and the safety, security, control and coordination of all response operations, not only at the scene itself, but also in surrounding areas that might be affected by on-going events. Refer to Table 3-1 for assigned incident commanders.

Table 3-1: Assigned Responsibilities

Type of Incident	Incident Commander
Man-made or Natural Emergency or Disaster, including Hazardous Materials Emergencies	Fire Department Representative
Terrorist Situations	Police Department Representative

For certain emergency operations, such as an oil spill to navigable waters, Incident Command may be relinquished to the appropriate state or federal agency. Until the arrival of the designated Incident Commander, another public safety officer may temporarily assume the duties of the Incident Commander.

A characteristic of Incident Command is establishment of a Unified Command Structure. Unified Command is a method for all agencies, companies or individuals who have jurisdictional responsibility, and in some cases, functional responsibility, to contribute to determining the overall objectives for the incident and selection of a strategy to achieve the objectives.

Businesses may participate in the Command and Control through the Incident Command System as described in the National Response Team's 'one plan' guidance. The ability of a business to effectively participate depends on the level of development of their internal emergency management system. Businesses subject to certain Resource Conservation and Recovery Act (RCRA) regulations, and facilities that develop hazardous materials response capability under HIOSH are required to utilize an ICS for emergency response.

Businesses' involvement in the Unified Command is determined by the level of development of their internal emergency response organization, the magnitude of the event and the availability of employees or company representatives during an emergency. Some larger businesses in CIP have developed their own internal Incident Command System and have developed plans to participate in Command and Control through the specified Unified Command structure within the ICS. Many smaller CIP businesses, with only a few employees and without large quantities of hazardous materials may not find it necessary to have trained emergency response personnel and detailed Command and Control assignments. When deciding whether or not a business can effectively participate in the Unified Command structure, the following should be considered:

- ◆ Has the business established an Incident Command System internally that is compatible with the City and County's Incident Command Structure?
- ♦ Does the business have sufficient knowledge and/or resources to make a significant contribution to the Command and Control effort?
- Are the business's ICS representatives trained in ICS terminology and operations?

- Does the incident involve a potential or actual threat to the business's personnel, equipment or property?
- ♦ Can the logistical needs of the ICS and the business be addressed to efficiently incorporate the business's input given the circumstances of the particular emergency event?

It should also be noted that smaller businesses that do not have sufficient needs to establish an ICS may participate at the request of the Incident Commander in an advisory capacity during an emergency.

Responsibilities for emergency response in federal, state and local governments are identified in detail in emergency plans prepared by the U.S. Government, the State of Hawaii, and the City and County of Honolulu. Table 3-2 is a summary of responsibilities of local response groups as detailed in the Emergency Operations Plan for the City and County of Honolulu. This plan is enacted whenever disaster strikes the City and County of Honolulu.

Smaller emergencies that happen on a day-to-day basis are handled by City and County agencies without activation of all available response resources. As stated in the City and County Operations Plan, City agencies are responsible for developing their own operations plans and are to conduct emergency operations under the "Incident Command System." ICS is a method to organize and direct emergency response operations from a single point of command or leadership.

In event of a hazardous materials incident, the Honolulu Fire Department assumes the role of Incident Commander, and is therefore in command and has overall responsibility for all emergency actions during a hazardous materials release.

3.2 Facility Emergency Coordinators

All businesses with employees working in CIP should appoint a Facility Emergency Coordinator (FEC) as defined in the City and County Emergency Operations Plan. The Facility Coordinator is the business's link to emergency response resources provided by the City and County. The principle duties of the Coordinator include the following:

- Assisting in timely notification of employees and nearby individuals in event of an emergency.
- ◆ Timely reporting of emergencies to the Local Emergency Planning Committee (LEPC), the Hawaii State Emergency Response Commission (HSERC), and the National Response Center (NRC).
- Initial classification of an emergency to assist in determining appropriate action.
- Representing the facility in event of a hazardous materials release on or near their facility.
- Providing follow-up reports to the HSERC and the LEPC on the incident.

Additional information about the role of a Facility Emergency Coordinator is contained in Section 4, Hazardous Materials Emergencies.

Larger industrial facilities with trained and equipped emergency response personnel will often have an internal response organization in addition to a Facility Emergency Coordinator. Under an Incident Command System, the Fire Department and the industrial facility may establish a "Unified Command Structure" which may be joined by other response agencies to enlist all available public and private emergency resources.

Smaller businesses typically have plans for evacuation and accounting of all personnel. The Facility Emergency Coordinator will lead these functions and will provide liaison to the Fire Department. Schools and other places of assembly should also have emergency plans that provide for evacuation, shelter and care of the groups expected to be present.

All businesses should work with the Fire Department and other emergency response agencies to develop a clear understanding of the needs, capabilities and expectations of each organization.

Table 3-2: Responsibilities of Local Emergency Response Agencies

	Responsible Local Agency P = Primary Responsibility S = Supporting Responsibility	ESF 1 Transportation.	ESF 2 Communications	ESF 3 Public Works/ Engineering	ESF 4 Firefighting	ESF 5 Information/ Planning	ESF 6 Mass Care	ESF 7 Resource Support	ESF 8 Health/Medical Services	ESF 9 Urban Search / Rescue	ESF 10 Hazardous Materials	ESF-11 Food	ESF 12 Energy
1.	Budget and Fiscal Services (BFD)	S	S					Р					
2.	City Council (CCL)	S	S	S			s	S	S	S		S	s
3.	Community Services (DCS)					S	s		s		S	S	
4.	Corporation Counsel (COR)					S							
5.	Customer Services (CSD)	s	S	S		Р	s	S	s			S	S
6.	Design and Construction (DDC)	S	P	Р				S					
7.	Emergency Services (ESD)	s	S		S		s		Р	S	S		
8.	Enterprise Services (DES)						s	S				Р	
9.	Environmental Services (ENV))	S		S					S		S		
10.	Facility Maintenance (DFM)	s	S	S	S		s			S	S	S	S
11.	Fire Department (HFD)	S	S		P				S	Р	Р		
12.	Human Resources (DHR)						S	S	S			S	
13.	Information Technology (D/T)		S			S							
14.	Managing Director's Office (MDO)	S		S		S	S		S			S	s
15.	Mayor's Office (MAY)					S							
16.	Medical Examiner (MED)								S	S			
17.	Oahu Civil Defense Agency (OCD)		S	S	S				s	S	S	S	
18.	Parks and Recreation (DPR)	S					S	S					
19.	Police Department (HPD)	S	S	S	S		s			S	S		
20.	Transportation Services (DTS)	Р	S				S	S		S		S	
21.	Water Supply (BWS)		S		S		s		S	S		S	Р
22.	Volunteers, CD District (VOL)	S	S							S			
23.	American Red Cross (ARC)				S		Р			S			
24.	Radio Amateurs (RACES)		S				s			S			

3.2.1 Command and Control of Hazardous Materials Emergencies

Analysis of hazardous materials incidents over the past five years indicates that most incidents involved nuisance odors with a negligible potential for long-term adverse health effects. In fact, from an analysis of historical data for Oahu from the EPA and other sources, no off-site fatalities have been associated with the accidental release of hazardous materials at CIP. Large releases of hazardous materials resulting in serious offsite consequences are rare. Emergency response organizations must depend heavily on training, drills and exercises to practice command and control of hazardous materials (HazMat) incidents.

The analysis of vulnerabilities in CIP illustrates that hazardous materials incidents may develop very rapidly, potentially affect large areas, and require a relatively high degree of familiarity with the processes, equipment and circumstances of the release to effectively manage the emergency. Although the type of incidents which would potentially have severe consequences are very unlikely, emergency planning for CIP should address conservative assumptions of release conditions.

A typical ICS for effectively managing a large hazardous materials event is shown in Figure 3-2. (It is provided for discussion purposes only and would not fit the needs of all HazMat emergencies. It may also need to be modified for consistency with various agency ICS organizations.) From interviews conducted with businesses in CIP and response agency personnel, it is noted that there have been few large scale drills and exercises to determine if existing plans satisfactorily address the need for close coordination of the Command and Control function between business and agencies. There was general concern expressed over issues involving Command and Control stemming from the relatively minor incidents that have occurred in the past.

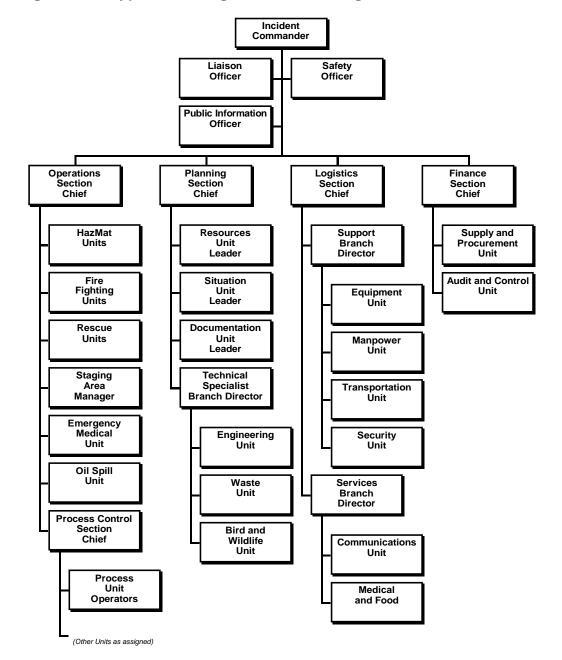


Figure 3-2: Typical ICS Organization for Large Scale Industrial Incident

3.3 Liaison

The Liaison position in an ICS is the point of contact for representatives of other agencies. In a large emergency operation or disaster, many agencies may become involved in providing services and assistance. Not all agencies will be familiar with ICS and many will not have the need for a representative in a Unified Command structure. The Liaison Officer provides the necessary contact to agency representatives so that the Incident Commander can focus on the critical tactics and strategies needed for control of

the situation. Liaison is specifically addressed as a section in this report because of the importance of establishing communications with all agencies, businesses and community groups who have a role in emergency response.

During a natural emergency, such as a hurricane, the Emergency Operations Center (EOC), located in the Municipal building, is the center for Emergency Operations. Representatives from major offices in the City and County Government are present to assist in a Unified Command Structure. Individuals from the OCDA are designated to provide overall coordination of key functions.

3.4 Public Information

Accurate and timely information is among the most critical needs for the effectiveness and safety of response operations. An ICS employs an Information Officer and includes procedures to meet information needs for informing the public of impending or actual emergencies or disasters. An ICS provides guidelines for instructing and advising the public on appropriate actions to take during an emergency. All agencies and businesses involved in emergency response have a critical need for accurate and timely information to protect their employees, property and the environment.

Annex S of the City and County's Emergency Operations Plan contains the Emergency Public Information Plan for the City and County's Emergency Operations Center. The Plan assigns responsibilities for coordination, preparation, and update of hazard-specific public information for the City and County to the OCDA. The OCDA is also responsible for providing information to the public and to response agencies before and during an emergency on conditions, protective actions, evacuation, and recovery.

Before an incident, the OCDA has the primary responsibility for establishing agreements among local and state agencies, the news media, and other organizations on how and when information will be developed and released. The CIP Compliance Coordinator, through the State Department of Health, Clean Air Branch maintains the CIP Environmental Hotline, which can also be used as a media for disseminating public information.

A large amount of technical information has been assembled in the form of emergency plans, brochures and computer databases for the Island of Oahu. Agreements have been reached with the news media and other organizations on the flow of information during an emergency. These are detailed in the City and County Emergency Operations Plan.

3.5 Safety in Response Operations

The work of the ICS Safety Officer is to assess hazardous and unsafe situations and to develop protective measures for assuring personnel safety. As a functional element of emergency planning, the protection of human life should take precedence over all other objectives. In both natural and man-made emergencies, the lives of the emergency response personnel and the public may depend upon the quality of information, the level of planning and education, and the availability of resources.

Numerous safety issues arise in the event of a natural emergency. Downed trees and power lines, washed-out roadways, damaged structures and secondary fires are a few of the potential hazards. In event of a tsunami or hurricane, damage to facilities in CIP may result in release of hazardous materials. The presence of hazardous materials will not be confirmed until the area is entered and inspected after the event. In HazMat events, the ICS has a functional position of Safety Officer as a member of the Incident Commander's staff.

Hazardous materials clean-up operations from natural emergencies may involve spills from more than one source and the exact nature of the hazards will be unknown. Spill clean-up contractors and employees of the businesses involved will need to be properly trained and equipped in order to complete clean-up operations safely.

The key to managing the hazards of emergency response is a well-prepared Site Safety Plan. A Site Safety Plan is required to be in place before any organized response to a hazardous materials incident. Federal and state environmental and safety regulations spell out the requirements for documenting and implementing such plans.

3.6 Response Operations

In ICS, response operations involve the supervision and management of tactical activities involving the actual emergency situation. Only trained and properly equipped response personnel are usually part of response operations. The Operations Chief directly orders functional response units to perform tactical operations. These units may be divided by specific function, geographical area, or other means of identification. For response to emergencies in CIP, these units could include fire suppression, HazMat, search and rescue, emergency medical services, staging area management, or other functions as needed. For larger emergencies, Response operations may be divided into groups such as engine companies, strike teams, divisions, etc.

3.6.1 Fire Response Capabilities

The Honolulu Fire Department is one of the largest fire departments in the United States.

The Department is divided into five battalions that include:

Type of Resource	<u>Number</u>
Engines	42
Ladders	7
Quints (75 Ft. Aerial)	6
Tower Ladder (Ladder Truck w/basket)	2
Rescue Units	2
HazMat Units	2
Fire Boat	1
Tankers	5
Helicopters	2
Helicopter Tender	2
Brush Truck	1

The Fourth Battalion protects the leeward side of the Island with seven engine companies, 1 HazMat unit, two ladders, three quints, 3 tankers and 1 brush truck. Station 40 is the Fourth Battalion's headquarters and is located at the entrance to CIP. It provides an engine, a ladder and a HazMat company within a few minutes of any Park location.

The capabilities of the Fourth Battalion include first response, incident command, fire fighting, hazardous materials detection and control and salvage. Utilizing the water main system with hydrants located 200 to 300 feet apart throughout most of CIP, the Fourth Battalion can be expected to handle most structural fires and releases of hazardous materials.

Conditions within CIP are generally favorable for structural fire protection. The streets are wide and buildings are generally adequately spaced. Many buildings are of noncombustible construction and some are equipped with sprinkler protection. Bulk quantities of lumber, plastics, dry goods and other materials at some sites do provide fuel sources for severe fires involving combustible materials. In addition to the large quantities of hazardous materials, flammable and combustible liquids and gases are used in small quantities in many CIP businesses. The pre-fire planning activities conducted by the members of the Fourth Battalion provide important information for planning fire responses to structural and combustible material fires.

The potential for fires involving flammable liquids and gases include the scenarios described in the vulnerability analysis and a large number of other smaller scenarios. The worst case scenarios could include LPG vapor cloud releases and scenarios that involve flame impingement on horizontal pressure vessels. Vapor cloud releases would necessitate immediate shutdown of motorized equipment and the immediate evacuation of all CIP residents in and around the release point. For very large vessels, such as spheroids, the evacuation area may include areas up to a mile away. If the incident involves flame impingement onto pressure vessels, cooling water will need to be applied

as soon as possible (preferably within 10 minutes) to avoid a potential boiling liquid expanding vapor explosion (BLEVE). Fire fighting operations must be pre-planned in order to accomplish these requirements. The refineries in CIP have some of the largest stored quantities of LPG and flammable liquids. Both refineries have a well-trained and equipped fire brigade to immediately respond to such events.

3.6.2 HazMat Response Capabilities

A HazMat Response Unit provides the specialized skills and equipment needed to effectively manage response to a hazardous materials release. The potential for very serious hazardous materials releases does exist in CIP. Most businesses in CIP have the potential for experiencing a hazardous material emergency. Of these, there are only a few businesses with sufficient quantities of hazardous materials to potentially cause a significant hazard beyond park boundaries.

HazMat response capability includes trained and equipped members of HazMat teams from major industrial facilities, such as Tesoro and Chevron, to specialized response personnel who are limited to response to specific product emergencies, such as The Gas Company, Oahu Gas Company and Brewer Industries. Most businesses in CIP do not respond to incidents involving unknown products or other companies' products for which they are not directly responsible.

The Fourth Battalion of the Honolulu Fire Department has a fully operational dedicated HazMat response company. This unit is equipped for detection of chemical hazards as well as leak and spill control. It carries chemical protective equipment for firefighters and an extensive computer database to provide technical information on chemical hazards. Response time to any Park location from Station 40 is approximately 3 minutes. Another HazMat Unit is located at Station 32 under Special Operations Command. Response time from Station 32 would probably be at least 30 minutes unless there are traffic delays or other road hazards.

3.6.3 Rescue Operations

Rescue units may be needed in event of confined-space accidents, trench collapse, building collapse, flooding, release of hazardous materials, vehicle accident or other events where individuals are trapped in a perilous situation. Confined-space incidents and trench collapses are two of the most frequent rescue scenarios related to industry. Rescue from elevations, such as building roofs, may also be required. In events that involve an individual's loss of breathing, there are only a few minutes of opportunity to rescue the victim before death or permanent damage. Some of the larger businesses in CIP have a self-contained breathing apparatus and individuals trained in rescue operations that could be used in performing a rescue at their locations. The Fourth Battalion is equipped with a breathing apparatus and has rescue capability. Rescue companies are also available from First and Second Battalions of the Honolulu Fire Department.

3.6.4 Emergency Notification

The OCDA has established detailed procedures for notifying the public in event of an emergency. The emergency sirens throughout the Island provide initial warning to the public. Most sirens cannot be individually activated at the present time, so that all sirens on the Island are normally activated simultaneously. The Emergency Alert System (EAS) provides additional information and warning through local radio and television stations. In some areas of CIP, the sirens do not provide a sufficient volume to meet the requirements of the Civil Defense Agency. Additional sirens are planned for installation as the State Civil Defense budget allows. Map number 3-1 shows the approximate area of coverage of the siren system.

In a cooperative effort with State Civil Defense and Oahu Civil Defense, CLEAN has purchased and distributed approximately 500 Emergency Alert "Sentinel" to most Campbell Industrial Park businesses and other local establishments. When properly installed and maintained, these radios silently monitor local commercial radio stations for emergency alert broadcasts, warn the user with a tone and broadcast any message sent through the Emergency Alert System. Oahu Civil Defense and other emergency response agencies can issue special warnings to radio stations to be broadcast on the Emergency Alert Radios. Emergency alerts for hurricanes, tsunami or other emergency that are broadcast over the established radio frequencies will also trigger the Emergency Alert Radios.

The EAS is most effective for emergencies that are island-wide and for those events that have some predictability. HazMat incidents, such as the release of toxic or highly flammable materials in a local area, require an immediate, localized warning. The Emergency Alert Radios provide localized warning to the locations in and around the Park that are most likely affected by a hazardous materials release.

In addition to the EAS system, OCDA has an information line to provide up-to-date information on natural emergencies, storm watches and storm warnings. Volume II, Section 5, Directory, lists the Oahu Civil Defense telephone number for recorded messages.

3.7 Planning

The Planning Function of an ICS is responsible for the collection, evaluation, and dissemination of tactical information about the incident. The Planning Section maintains information on the current and forecast situation, and on the status of resources assigned to the incident. The Planning Section plays a key role in the development of an Incident Action Plan. The Incident Commander and the Operations Section depend upon the ability of the Planning Section to provide accurate and timely information, to develop alternatives for mitigation and control, and to plan actions for future operational periods. Planning Sections in ICS require personnel resources, written reports, reconnaissance, and technical data about the incident. This function performs best in a comfortable and sheltered environment with adequate lighting, computer equipment, data resources, and communications equipment.

Field personnel assigned to the Planning function track resource usage and status, and provide reconnaissance of the incident. A typical function of the Planning Section is to establish a unit responsible for air monitoring and modeling of release conditions. Currently, no business in CIP is providing complete assessment capabilities of downwind conditions during a release. In some parts of the U.S., contractual arrangements have been made with industrial hygiene and health assessment companies for emergency services of downwind monitoring. Collecting information about the level of air contaminants provides valuable information to the Incident Command and it often provides peace of mind to the public. Many companies favor collecting such data as a means of protecting themselves against frivolous and unfounded claims of damage.

The Honolulu Fire Department Operations Plan identifies a Planning Section as part of its ICS. In recent times, there have been very few hazardous materials incidents, if any, that have required the development of a fully functional Planning Section. The scenarios mentioned in this report identify the potential need for more extensive development of a Planning Section. A large petroleum storage tank fire, for instance, may require substantial planning activities. There are other potential scenarios throughout CIP that could involve the need for planning during response activities. For natural emergencies, this function is performed at the EOC on Oahu.

3.8 Logistics

The Logistics Section in the ICS details critical services to support emergency response personnel. Logistics would provide the organization, materials and services for communication, medical, food, tools and equipment, fire fighting foam supplies, security, maintenance services and other necessities. This section is also responsible for ordering and delivering supplies and equipment and maintaining records.

Emergency incidents vary widely in the need for logistical support. In the case of a major oil spill that would reach the shoreline, logistical needs may be intense. Many smaller incidents, a fire or hazardous materials release, will not need logistical support outside of the initial response personnel. Logistics planning should be based on a realistic, worst case need for each particular service area. Most Logistics Section planning may never be used, but it should be kept in mind that logistical needs of a very large incident cannot be met without some planning ahead of time.

Logistical planning in the City and County Operations Plan brings the full resources and capabilities of the City and County to service for emergency support. City and County, volunteers, private organizations and federal and state resources may be brought to bear as needed during a major crisis.

3.8.1 Emergency Communications

Communications systems in an Incident Command System include the components of hardware, communications protocols, and organizational structure. A Communications Unit may be assigned under the Logistics Section of a standard ICS design to facilitate

the development of a communications plan and the deployment of hardware or runners for transferring information between and among response groups.

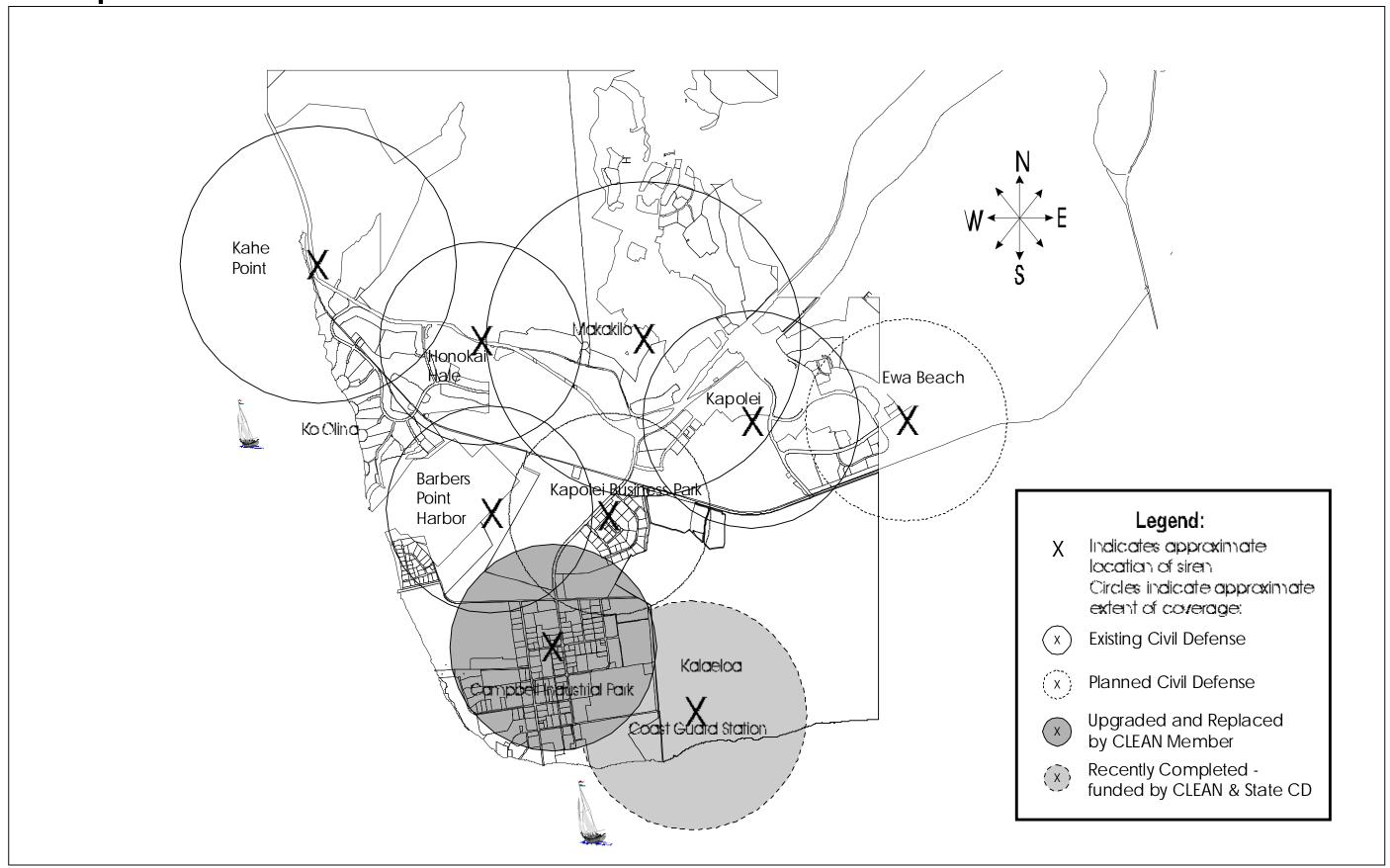
Two-way radios play a very important role in emergency management. They usually provide a reliable means of communication, even if phone lines and power lines are damaged. Radios are usually individually programmed to work on a specific wavelength or frequency. The Federal Communications Commission licenses frequencies, so that the number of individuals trying to communicate on a specific frequency at the same time is limited. Newer radio systems have some very useful features, including the capability to be programmed in the field to various frequencies as needed for a particular emergency. The City and County of Honolulu is currently in the process of converting its existing radio systems to a modern 800 megahertz system. The new system will help ensure the compatibility of radio frequencies between various City and County agencies that are involved in emergency response. Fire, police, and other response units would be able to work more efficiently by having direct communications abilities with Incident Command at the scene of an emergency.

Telephone communications may be disrupted during an emergency. Landlines may be downed by high winds and cellular phone call volumes may exceed local capacity.

3.9 Finance

The Finance Section of an Incident Command System plays a very important role in large incidents that involve multiple agencies, contractors and businesses. Emergency management activities may span over weeks or even months. Clean-up activities and large fire-fighting activities may involve large costs. The Finance Section provides a valuable service in establishing cost control guidelines, recordkeeping and accounting functions, billing, auditing, claims management and other financial services.

Map No. 3-1: Civil Defense Emergency Warning Sirens Campbell Industrial Park Area



4/01/04

4. Hazardous Materials Emergencies

4.1 Hazardous Materials Incident

Hazardous materials are chemical substances, which if released or misused can pose a threat to the environment or health. Hazardous materials identified in the Park include explosives, flammable and combustible substances, poisons, and radioactive materials. These substances may be released as a result of transportation accidents or because of chemical accidents in facilities.

Chemical emergencies can occur in almost any location. Chemicals are found in most homes, schools, and hospitals, and they are frequently transported over roadways. Businesses within CIP use a wide variety of hazardous chemicals in manufacturing, power generation, and other activities. Historically, there have been a number of odor complaints, which have been associated with releases of hazardous chemicals or other substances from within CIP. Although catastrophic releases from CIP have not occurred, emergency planning efforts should always include contingency plans for chemical emergencies.

Chemical emergencies that result in serious off-site injuries or death are rare, but the potential for such releases does exist. Because chemical release hazards develop so quickly and unpredictably, typical evacuation planning for natural emergencies is not very effective. Shelter-in-place, taking cover in a sealed-off room, may be the only viable option. When a chemical emergency occurs, a number of factors must be considered by businesses, the public, and Incident Command to determine the best course of action:

- ♦ The chemical release may or may not be visible.
- The released chemical may or may not be flammable.
- The wind may switch directions at any moment, changing the hazard zone.
- ♦ The wind speed generally determines how fast a release cloud moves, how fast it will penetrate a structure, and how quickly it will dissipate.
- ♦ A safe escape route may not be known.
- ♦ Transportation incidents may block the escape route.
- ♦ The area affected by a hazardous material release may be unsafe and should only be entered by trained responders using appropriate personal protective equipment.
- ♦ There may not be adequate warning before exposure occurs.
- The release of chemicals may be a short duration, intermittent, or continuous.
- Two or more chemicals may be mixed to form an unknown hazard.
- ♦ At the onset of a release, the toxicity of the released chemical and the quantity released may be unknown.
- ♦ Individuals may be indoors or outdoors.
- ♦ Individuals in the greatest danger are those closest to the release with the least amount of time to react.

♦ The effectiveness of shelter-in-place is dependent upon timely warning and response, the tightness of the structure, and whether or not interior rooms are available.

These challenges to emergency planning require that businesses and individuals know what actions to take and be prepared to take them at the first sign of danger, before trained emergency response personnel arrive. This section of the Guidebook provides valuable information for those who must take immediate action to protect themselves or others at the onset of hazardous materials incident.

Businesses that handle or store certain designated quantities of hazardous materials must comply with the State of Hawaii's Emergency Planning and Community Right to Know Act (HEPRA). State law requires facilities to submit a chemical inventory, calculate annual emissions and report certain releases immediately to the State Department of Health. More information on the regulatory requirements and on available inventory and release reporting data is available on the Internet at the Department of Health web site http://mano.icsd.hawaii.gov/doh/index.html.

4.2 Facility Emergency Coordinators

Facility Emergency Coordinators (FEC) are individuals who are knowledgeable of their company's hazardous materials operations and are designated under the City and County Emergency Operations Plan to serve during an emergency. As outlined in the City and County of Honolulu Emergency Operations Plan, the functions of the Facility Emergency Coordinator include:

- 1. Represent the facility/transportation company, as appropriate, in all matters concerning releases of Extremely Hazardous Substances (EHS) at or near their facilities or along transportation routes, as appropriate, and make determinations/recommendations necessary to implement the City and County Plan.
- Develop procedures for a quick and timely notification system for both in-house/onthe-road hazardous material incidents and subsequent notifications to the Honolulu Fire Department (HFD).
- 3. Submit MSDSs, Tier II reports, and other information to the LEPC, HFD, and HSERC. Provide local hospitals with information needed for planning response and treatment for any special hazards.
- 4. Report to the National Response Center (NRC), LEPC and HSERC in a timely manner as required by regulation.
- 5. Initially classify any incident according to the Emergency Response Level Classification System.
- 6. Initiate evacuation in the immediate affected area as needed. The FEC may elect to warn other surrounding facilities and/or vulnerable facilities (hospitals, schools, etc.) if a major release or incident has occurred.
- 7. Provide a representative to the Incident Command Post (ICP). Upon request, send a representative to the City Emergency Operations Center (EOC) to participate in Emergency Information Center activities.

- 8. When requested and if possible, provide expertise and resources to City and/or State agencies to help mitigate the effects of a hazardous materials incident.
- 9. Provide follow-up reports to the HSERC and the LEPC on the incident.

The extent to which a Facility Emergency Coordinator can perform the duties listed above will depend upon the individual's training, experience and qualifications. Mandatory training requirements under occupational safety and environmental protection regulations should be consulted.

4.2.1 Facility Emergency Coordinator General Guidelines

The general guidelines to be followed by the FEC as in accordance to the City and County of Honolulu Emergency Operations Plan are as follows:

- 1. Make initial assessment of the situation.
- 2. Take precautions and warn or notify all personnel within affected area of the release. Follow procedures in the Facility Emergency Response Plan.
- 3. Notify the Honolulu Fire Department and the State Department of Health of the situation.
- 4. Give the following information to the best of your knowledge:
 - a) Chemical name(s) or substance(s) involved in the accident or release.
 - b) Information about the hazardous nature of the material released.
 - c) Estimate the quantity of substance(s) released.
 - d) Time and duration of the release.
 - e) Medium or media (air, water, etc.) into which the release occurred.
 - f) Known or anticipated acute/chronic health risk(s), and where appropriate, advice regarding medical attention necessary for exposed individuals.
 - g) Proper precautions to take as a result of the release, including evacuation.
 - h) The name and telephone number of the person to be contacted for further information.
- 5. You or a facility person should meet the arriving Fire Company and/or HazMat team.
- 6. Have all information on the chemical(s) involved in the release available to the Fire Company or HazMat team.

4.2.2 Hazardous Material Emergency Response Classification System

The City and County of Honolulu has developed a Hazardous Materials Classification System to assist agencies and businesses in communicating during hazardous materials emergencies. The system is provided to enable emergency responders to rapidly and accurately understand potential hazards and notification requirements. The response levels of a HazMat emergency that have been defined in the City and County of Honolulu

Emergency Operations Plan are shown in Table 4-1. The Facility Emergency Coordinator should consult this table when communicating with response agencies.

Table 4-1: Hazardous Material Emergency Response Classification System

Response Level	Incident Description	Notifications*
Level I - Potential Emergency Condition	Situation, release or threat of release, which can be, controlled by the first response agencies. Limited to a confined area and does not pose an immediate threat to life or property. May evacuate immediate area or structure involved.	City: Honolulu Fire Department, Honolulu Police Department, Emergency Medical Services, Oahu Civil Defense, EOC Staff as required, LEPC State: State Dept. of Health Federal: USCG Marine Safety Office (as required), National Response Center
Level II - Limited Emergency Condition	Release or situation that poses a potential threat to life or property within a limited distance. May require limited evacuation of the surrounding area outside the facility.	All agencies in Level I <u>City</u> : EOC Staff <u>State</u> : State Civil Defense, Dept. of Land and Natural Resources, Dept. of Transportation and others as required <u>Federal</u> : EPA <u>Private</u> : American Red Cross, public utilities, support organizations
Level III - Full Emergency Condition	Release or situation that poses a severe threat to life and property. Requires expertise or resources of the City, State, Federal agencies, or private organizations. Will probably require large-scale evacuation.	All agencies in Level I and II, and the following as required: Federal: Dept. of Defense (Mutual aid Fire, and emergency medical), FEMA, Regional Response Team, and others as required.
Recovery Condition	Immediate mitigation has been done and life-threatening situation has been resolved. Start of the mitigation and recovery stage of the incident.	All agencies in Level I, II, and III as required. Additional City, State, Federal, and private agencies as required by the Incident Commander

^{*}Notification requirements for use by the City and County's Incident Commander.

4.2.3 Facility Emergency Coordinator Checklists

4.2.3.1 Response Level I - Potential Emergency Condition

- ☐ Make an initial assessment of the situation and assign an initial Emergency Response Level Classification to the incident.
- ☐ Alert all elements of the Facility Emergency Response Plan and Procedures.
- ☐ Promptly notify local authorities.
 - Honolulu Fire Department: 911
 - LEPC: 523-4121
 - State Department of Health Hazard Evaluation and Emergency Response: 586-4249. After hours, weekends, holidays: 247-2191

Emergency notification information requirements:

- The following information should be provided immediately by the person performing the emergency notification (to the extent known at the time of the notice and so long as no delay in responding to the emergency results):
 - Chemical name(s) or substance(s) involved in the release.
 - ► Indication if substance is on list referred to in the Community Right-to-Know Act (CRTK) Regulation Section 302 (a).
 - Estimate of the quantity of the substance(s) released.
 - **■** Time and duration of release.
 - ► Medium or media (air, water, etc.) into which the release occurred.
 - Any known or anticipated acute or chronic health risk(s) associated with the emergency and, where appropriate, advice regarding medial attention necessary for exposed individuals.
 - Proper precautions to take as a result of the release, including evacuation (unless such information is readily available to the community emergency coordinator) pursuant to the Emergency Plan.
 - The name and telephone number of the person(s) to be contacted for further information.
 - Address or description of location where release occurred.
 - Emergency Response Level Classification: I II III

Notify the National Response Center (NRC) at (800) 424-8802 if amount of substance
is above the reportable quantity.
Direct facility personnel to respond to and contain the spill/release, if possible.

- ☐ Inform the first responder on scene of the current status and situation of the incident. Provide all information or sources of information to the first responder or incident commander, when requested.
- ☐ Provide a representative to the ICP, if one has been established.

Section 4: Hazardous Materials Emergencies

	Recommend population protection measures off-site in-place sheltering or evacuation. (Make this determination in coordination with Senior Fire Department official.)
	Provide periodic situation reports to the on-scene ICP, if established, and the City EOC, if activated, at maximum 30-minute intervals.
	If releases are occurring, provide exposure estimates and projections of the affected area to local authorities.
	Augment facility personnel and equipment resources and alert mutual aid company/industry agreements to standby to provide needed assistance.
4.2	2.3.2 Response Level II - Limited Emergency Condition
	Complete Response Level I actions (if not previously completed).
	Activate required elements of the Facility Emergency Response Plan and Procedures.
	Promptly notify local authorities and request emergency assistance.
	Contain spill/release, if possible.
	Protect facility personnel through in-place sheltering or evacuation. (Consider factors affecting spill/release, rate of release, weather conditions, product, time elapsed since release, etc.)
	Provide periodic situation reports to the ICP and the City EOC at maximum 30-minute intervals.
	Provide facility representative to OCDA to assist Information Control Center in responding to queries for information.
	Dispatch and assist in activating air monitoring teams and associated communications.
	Provide on-site meteorological conditions and dose estimates and projections to off-site authorities to assist in assessing the situation and determining the affected area.
4.2	2.3.3 Response Level III - Full Emergency Condition
	Complete Response Levels I and II actions (if not previously completed).
	Activate the Facility Emergency Response Plan and Procedures.
	Provide periodic situation reports to the ICP and the City EOC at maximum 15-minute intervals.
	Assign a senior facility official to augment the ICP and City EOC, upon request, to assist in holding press conferences and issuing emergency public information.
	Provide recommendations regarding in-place sheltering or evacuation of residents of the affected area.
	Augment facility personnel and equipment resources by activating mutual aid company/industry agreements.
	Make all trained facility personnel and equipment available to assist in the emergency response effort.

	Make senior facility staff personnel available for consultation with City/State authorities, upon request.
4.2	2.3.4 Recovery Condition
	Cooperate with City, State, and/or Federal public health and medical personnel to determine when it is safe to authorize re-entry into the affected areas.
	Cooperate in inspecting/testing water and sanitation systems to determine if water is safe for drinking.
	Initiate on-site and off-site clean up of hazardous materials and contaminated items in coordination with authorities.
	Arrange for proper disposal of hazardous material and contaminated items in accordance with City, State, and/or Federal guidance and regulations.
	Develop a long-term monitoring capability in accordance with City, State and/or Federal guidance and regulations.
	Cooperate in proceedings to determine legal responsibility for the incident and for claims of injury or damage.
	Submit the follow-up written report on the incident to the LEPC and the State Department of Health.
4.2	2.4 First Responder Checklist
tra cho ap ma for	the City and County of Honolulu has established a First Responder Checklist for use by ined First Responders to a HazMat incident. First Responders may use the following ecklist only if they are properly trained to respond to such events. Caution: Use propriate personal protective equipment when responding to a hazardous aterials incident. Consult the North American Emergency Response Guide (NAERG) protective measures. All other individuals should refer to the checklist provided in ction 5.1, HazMat Checklist.
	hen approaching the scene of an accident (fixed site or transportation) involving any rgo, the person first responding to the scene should follow the guidelines below:
	Approach incident from an upwind and uphill direction, if possible. Shut off engine and keep vehicle a safe distance away to prevent ignition of vapors.
	Do not walk into or touch any spilled materials.
	Avoid inhaling fumes, smoke, and vapors.
No	ote 1: Even if the material is a common product (i.e., gasoline), breathing any chemical over a long period of time can be detrimental to health.
No	ote 2: Do not assume gases or vapor are not present because of lack of smell. Many

NOTE 3: IF CHEMICALS CANNOT BE IDENTIFIED, TREAT AS TOXIC. DO

NOT ENTER THE AREA.

Section 4: Hazardous Materials Emergencies

	Survey the scene and adjacent area from a safe distance to determine conditions and hazards.
	Call 911 or notify by quickest available means the nearest Police of Fire Department Station. City vehicles equipped with a radio may call their dispatch or Oahu Civil Defense during normal work hours. Provide as much of the following information as possible:
	 Name and telephone number/call sign of individual making the report.
	► Location of the incident and situation (car accident, leaking container, facility fire, etc.)
	• Determine the chemical name from: the Facility Emergency Coordinator, the vehicle driver, a CHEMCARD in the cab of the truck, the cargo bill of lading, or from placards and labels on the truck and/or containers.
	 Chemical Description
	→ Amount of Chemical
	→ Time of the Release
	 Duration of the Release
	 Wind Velocity and Direction
	 Number of Injured
	 Number of Dead
	 Known Health Effects
	 Assistance Required
	 Precautions or Advice
	 Name of the FEC or Owner/Operator
	- Emergency Response Level Classification: I II III
	Assume Incident Command and establish an Incident Command Post at a visible, safe, and upwind location. Make continuous reports to the EOC.
	Set up a security perimeter by using a barrier tape, or flares (if material is not flammable). Utilize available personnel to direct vehicular or pedestrian traffic.
No	te 1: The security perimeter may shift with any change in weather conditions.
	te 2: Keep lines of communication open with personnel involved in the security
	perimeter to advise of any changes.
	Locate and interview the Facility Emergency Coordinator, responsible party, or witnesses.
	If hospitalization of personnel or victims is required, inform EMS personnel of any known or suspected contamination, establish <u>primary</u> decontamination, and provide EMS with hazardous materials data (possibly by the use of Material Safety Data Sheet(s) (MSDS)). It also is important that a receiving hospital be informed of any known or suspected chemical contamination.

Note: St. Francis West Medical Center-West normally functions as the primary facility for general medical emergencies emanating from Campbell Industrial Park. In the case of situations involving hazardous materials contamination, Saint Francis Medical-West and the Honolulu Fire Department are agreed that Saint Francis West Medical Center-West

may provide <u>secondary</u> decontamination support. In this regard, St. Francis Medical-West may not be able to preclude general community walk-in situations, but triage will be performed and assessed according to information and circumstances available to the Medical Center at the time.

4.3 Potential Hazardous Materials Release Scenarios

Historically, most chemical releases have been small quantity releases, which may not exhibit the same potential hazards as large releases. Small quantities of highly toxic or flammable gases for instance, do not form dense vapor clouds with downwind hazards. Even ordinary household chemicals, which are present at most businesses, can result in a HazMat incident. Table 4-2 provides a partial list of accident scenarios identified for typical industrial sites. Note that there are many other chemicals that could result in a hazardous materials incident that are not identified in the table.

Table 4-2: Potential Hazardous Materials Release Scenarios

Type of Release	Examples	Description	Precautions
Extremely Hazardous Chemicals	Chlorine	Liquefied gas stored in cylinders up to 1 ton. May form a dense gas cloud and migrate downwind if released. Very toxic to breathe. May cause serious injury or death if concentration is sufficient. Large releases are rare due to the construction of storage containers. Detectable by smell at very low concentrations.	Cloud moves about as rapidly as the wind is blowing. Move upwind or crosswind, or shelter-in-place.
	Sulfur Dioxide	Liquefied gas stored in cylinders up to 1 ton. May form a dense gas cloud and migrate downwind if released. Very toxic to breathe. May cause serious injury or death if concentration is sufficient. Large releases are rare due to the construction of storage containers. Detectable by smell at very low concentrations.	Cloud moves about as rapidly as the wind is blowing. Move upwind or crosswind or shelter-in-place.
	Sulfur Dioxide Mixture	From refinery operations and stack emissions. Usually involves relatively low concentrations of sulfur dioxide mixed with smoke. May be heavier than air and settle if the weather conditions create a stable atmosphere. Detectable by smell at very low concentrations. Produces an unpleasant odor that usually causes transient health effects, such as irritated eyes and itchy throat. Releases from stacks do not usually pose an immediate danger to life or health. Sulfur dioxide may cause serious injury or death in high concentrations.	Evacuation is usually not necessary, except for elderly or those with breathing impairment. Avoid exposure to visible smoke or strong odors. Move upwind or crosswind, or shelter-in-place. Seek medical attention if your condition worsens. Verify what has been released before you assume there is no danger.
	Ammonia	Liquefied gas stored in containers up to 25,000 gallons. May form a dense gas cloud and migrate downwind if released. Toxic to breathe. May cause serious injury or death if concentration is sufficient. Large releases are rare due to the construction of storage containers. Detectable by humans at very low concentrations.	Cloud moves about as rapidly as the wind is blowing. Move upwind or crosswind or shelter-in-place.
	Hydrogen Sulfide	Very toxic byproduct of petroleum refining, rotting vegetation and other natural and man-made systems. Slightly heavier than air and detectable by human smell at extremely low concentrations. Has a characteristic rotten egg odor.	May drift downwind and cause injury or death if concentrations are sufficient. Associated with confined-space entry fatalities in tanks, vessels and sewers. Due to its physical properties, it usually disperses to less hazardous levels before drifting downwind.

Table 4-2: Potential Hazardous Materials Release Scenarios (continued)

Type of Release	Examples	Description	Precautions
Highly Flammable Gas	Butane, Propane and Other Hydrocarbons, Hydrogen, etc.	Gases that are heavier than air may accumulate in low areas and may ignite or explode without warning. Flammability, rather than toxicity is usually the primary concern. Sources include process units, pipeline leaks or compressed gas cylinders.	Shut off all sources of ignition. Cloud moves about as rapidly as the wind is blowing. Move upwind or crosswind. Shelter-in-place is not usually advisable for protection from flammable vapor clouds.
Fires	Fire may involve ordinary combustible materials, highly flammable materials, plastics, toxic materials, flammable and combustible liquids, insecticide, etc.	Smoke may contain toxic materials and should be avoided. Secondary explosions and extreme radiant heat may result if the fire causes failure of pressurized vessels.	Stay upwind, evacuate if ordered. Move out of the path of the fire. Never move toward the fire to watch it burn. Safe evacuation distances may be as far as one mile, depending on the circumstances.
Pesticides, Herbicides, Fungicides and Other Poisons	Poisons may be spilled from their containers, improperly sprayed or may be entrained in smoke from a fire.	Odor may not provide adequate warning of the hazard. Symptoms may not be noticed at the time of the exposure.	Stay upwind. If you believe you have been exposed, seek medical assistance immediately. Try to identify the compound or trade name. For direct contact, remove clothing and flush skin/eyes for at least 15 minutes.
Acids and Caustics	Sulfuric Acid, Hydrochloric Acid, Sodium Hydroxide	Skin contact is particularly hazardous, acid or caustic mists usually do not travel very far, but near the point of release they are toxic.	Remove clothes from exposed area. Wash thoroughly for at least 15 minutes if you believe you have contacted corrosive chemicals. Stay up wind.
Asphyxiants	Spills of Liquid Nitrogen, CO ₂ , Argon or Other Inert Gas.	Inert gas may dilute the oxygen in the air to the point of danger. CO ₂ is slightly toxic at high concentrations. Liquefied gases may be extremely cold and freeze skin when contacted.	Stay upwind, evacuate if ordered. Move out of the path of the release. Never move toward the site of an accident to observe.
Nuisance Odors	Asphalt fumes, decaying vegetation, diesel exhaust, sewage, used motor oil, meat rendering, and many other substances and processes may produce odors.	Many odors are harmless, but some people have difficulty in identifying the source of common odors. Many odors may make people feel nauseous and may even cause vomiting at concentrations far below toxic levels.	Don't take chances. If you think there is an unusual odor, investigate further or move away. If you believe an emergency exists, report the odor by calling 911. Remember to check indoor gas appliances, sewer connections and other sources.

Table 4-2: Potential Hazardous Materials Release Scenarios (continued)

Type of	Examples	Description	Precautions
Release Transportation Accidents	Commercial traffic and pipelines.	Most chemicals in CIP are transported and may be involved in an accident in route. Accidents may block escape routes.	Be prepared to shelter-in-place, or move away from the hazard. Stay upwind. Do not approach a hazardous materials spill unless you are properly trained and equipped.
Radioactive Materials	Waste products, radiography equipment, certain gauges and meters.	Radioactive materials are usually tightly sealed and controlled. They are sometimes involved in transportation accidents, but usually pose no hazard beyond 50 to 100 feet distance. Particles may be carried in the smoke from a fire involving radioactive materials. Outdoor exposures at harmful concentrations are very rare.	Stay away from accident sites where radioactive materials are present. Seek assistance from trained emergency response personnel. If you believe you have been exposed, seek medical assistance or advice from an emergency response agency listed in the back of this Guidebook.
Chemical Mixtures	Any chemicals may react with certain incompatible materials.	May create a violent reaction, fire, explosion or toxic material. May react violently with other chemicals. Even household chemicals can create a hazard when inappropriately mixed.	Stay upwind. If you believe you have been exposed, seek medical assistance immediately. Try to identify the compound or trade name. For direct contact, remove clothing and flush skin/eyes for at least 15 minutes.

5. Emergency Action Checklists

This section of the Guide provides quick reference checklists for preparation, response and recovery. The information provided is intended to be used for training and for reference when preparing your own emergency response plans.

5.1 HazMat Checklist

Incidents involving hazardous materials may occur in the Campbell Industrial Park, on the surrounding roadways, in homes or businesses, or other locations where chemicals are used or stored.

HAZARDOUS MATERIALS INCIDENT



✔ PREPARING FOR A HAZMAT INCIDENT

- ☐ Learn to detect the presence of a hazardous material. Many hazardous materials do not have a taste or an odor. Some materials can be detected because they cause physical reactions such as watering eyes or nausea. Some hazardous materials exist beneath the surface of the ground and can be recognized by an oil or foam-like appearance.
- ☐ Contact your Local Emergency Planning Committee or local emergency management office for information about hazardous materials and community response plans.
- ☐ Find out about evacuation plans for your workplace and your children's schools.
- ☐ Plan several evacuation routes out of the area.
- ☐ Ask about industry and community warning systems.
- ☐ Prepare and maintain an emergency survival kit. (The recommended kit is listed in Section 5.7.1, Emergency Survival Kit.)
- ☐ Develop an emergency communications plan.
- ☐ In case family members are separated from one another during a hazardous materials accident, develop a plan for reuniting after the disaster. Ask an out-of-state relative or friend to serve as the "family contact." After a disaster, it's often easier to call long distance. Make sure everyone knows the name, address and phone number of the contact person.

✓ DURING A HAZMAT INCIDENT

☐ If you hear a siren or other warning signal, turn on a radio or television for further emergency information. *If instructed to remain indoors, refer to the Shelter-in-Place Checklist on Page 5.1-4. If instructed to evacuate, refer to the Evacuation Checklist on Page 5.1-5.*

If caugh	it at the	scene	of an	accident

- Do not drive through smoke or clouds at the scene, they may contain hazardous chemicals.
- Call 911 to report the nature and location of the accident as soon as possible.
- Move away from the accident scene and help keep others away.
- ► Do not walk into or touch any of the spilled substance.
- Try not to inhale gases, fumes, and smoke. If possible, cover mouth with a cloth while leaving the area.
- Stay away from accident victims until the hazardous material has been identified and authorities indicate that it is safe to go near victims. If it is safe:
 - Move victims to fresh air and call for emergency medical care.
 - Remove contaminated clothing and shoes and place them in a plastic bag.
 - Cleanse victims that have come in contact with chemicals by immediately pouring cold water over the skin or eyes for at least 15 minutes, unless authorities instruct you not to use water on the particular chemical involved.
- ► Try to stay upstream, uphill, and upwind of the accident.

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V	A FTER	a HazN	IAT INCI	DENT

•	AL LEICATIALIMAT INCIDENT
	Return home only when authorities say it is safe.
	Follow local instructions concerning the safety of food and water.
	Clean up and dispose of residue carefully.
	Follow instructions from emergency officials concerning clean-up methods.

5.1.1 Shelter-in-Place

Shelter-in-place is a "remain indoors" option that will be exercised when an evacuation cannot be performed without exposing evacuees to the airborne chemical hazard. For short-term releases where the airborne cloud will move past the area quickly, the shelter-in-place techniques provide the most prudent course of action. Vulnerable populations may sustain more injury during evacuation than they would if they had stayed inside. Evacuations are also more time-consuming, and there may not be enough time for a safe evacuation.

If the emergency is a hazardous chemical release, make sure you're inside and listen to the radio for instructions. The local authorities will instruct you to either evacuate or to perform shelter-in-place procedures.

Prior to a hazardous release, each business should evaluate if it has adequate facilities and/or space to shelter-in-place each employee. If not, arrangements should be made with a neighboring business so that employees may shelter-in-place there.

V	SHELTER-IN-PLACE CHECKLIST
	Prepare and maintain a Shelter-in-Place emergency kit.
	Close all doors to the outside and lock all windows.
	Seal gaps under doorways and windows with wet towels and those gaps around doorways and windows with duct tape.
	All ventilation systems should be set to 100% recirculation so that no outside air is drawn into the structure, or ventilation systems should be turned off.
	Turn off all heating systems and air conditioners.
	Seal any gaps around window-type air conditioners, bathroom exhaust fan grilles, range vents, dryer vents, etc., with tape and plastic sheeting, wax paper or aluminum wrap.
	Turn off and cover all exhaust fans in kitchens, bathrooms, and other spaces.
	Close all fireplace dampers.
	Close as many internal doors as possible.
	Go into one room and seal it off.
	• If any of this room's walls are exterior walls, cover the electrical outlets with duct tape. If you must use the covered outlets, push the plug through the tape.
	If an outdoor explosion is possible, close drapes, curtains and shades over windows. Stay away from windows to prevent potential injury from flying glass.
	If you suspect that the gas or vapor has entered the structure you are in, hold a wet cloth over your nose and mouth.
	Keep your radio or television tuned to the EAS channel for additional information and the "All-Clear."

After the "All-Clear" is given, open up the shelter/house and turn on fans to clear area
or any vapors that may have gotten in.

5.1.2 Evacuation

Authorities will decide if evacuation is necessary based primarily on the type and amount of chemical released and how long it is expected to affect an area. Other considerations are the length of time it should take to evacuate the area, weather conditions, and the time of day.

/	EVACUATION CHECKLIST
	Stay tuned to a radio or television for information on evacuation routes, temporary shelters, and procedures.
	Follow the routes recommended by the authorities—shortcuts may not be safe.
	If time permits, minimize contamination in the house by closing all windows, shutting all vents, and turning off attic fans.
	Take your emergency survival kit.
	Your pets will also need to evacuate, take them with you if it is safe to do so.
	Remember to help your neighbors who may require special assistance—infants, elderly people and people with disabilities.
	Leave the area as soon as possible.

5.2 Fire Checklist

Fire in the Campbell Industrial Park could involve a wide range of hazardous and non-hazardous materials. Businesses in CIP include refineries with large quantities of flammable and combustible liquids. Pipelines run the length of CIP and carry flammable and combustible liquids along some of the major roads. Several businesses have large quantities of lumber, plastics and other materials that will readily burn if ignited. A fire in CIP may involve a heavy smoke plume that may travel for miles.

The immediate concerns of emergency response personnel in the event of a fire would be the proximity of the fire to stored hazardous materials and to occupied buildings. Spacing of businesses in CIP is generally good and adequate to prevent a widespread conflagration if the fire involves only ordinary combustible materials. Many buildings in CIP have wood-frame and ordinary construction. Some buildings are masonry construction, and a few buildings have sprinkler systems.

Refer to the following checklists for preparing for and responding to a fire.



✔ PREPARING FOR A FIRE

- ☐ Know the locations of emergency exits, fire alarms and fire extinguishers.
- ☐ Learn the types of extinguishers and their effectiveness on different types of fires. Teach everyone how to use them.
 - Class "A" fires occur in ordinary combustibles, such as paper or wood. Water or special dry chemicals are effective in extinguishing.
 - Class "B" fires include combustible and flammable liquids. Dry chemical or carbon dioxide extinguishers are effective. Water fog may also be used.
 - Class "C" fires are electrical fires. Carbon dioxide extinguisher are effective.
 Never apply water to an electrical fire.
- ☐ Install smoke detectors. At least one smoke detector should be installed on every level of a structure. Smoke detectors more than double the chance of surviving a fire. Smoke detectors sense abnormal amounts of smoke or invisible combustion gases in the air, and they can detect both smoldering and burning fires
- ☐ Check smoke detectors once a month and change the batteries at least once per year.
- ☐ Develop and practice an escape plan.
 - Draw a floor plan with at least two ways of escaping every room.
 - Keep a bell and a flashlight in each bedroom.
 - During real fire, the amount of smoke generated by a fire will most likely make it impossible to see. Plan your escape route carefully.
 - Practice staying low to the ground when escaping.
 - Learn to stop, drop to the ground, and roll if clothes catch fire.
- ☐ Choose a safe meeting place outside the house or building so that it can be determined who might be trapped inside.
- ☐ Post emergency numbers near telephones. However, be aware that if a fire threatens your location, you should not place the call to your emergency services from inside the building. It is better to get out first and place the call from somewhere else.

	Check the buildings electrical wiring to make sure that it is safe. Replace any wiring that is frayed or cracked. Make sure that wiring is not under rugs, over nails, or in high traffic areas.
	Make sure that hazardous materials are stored in approved containers and that usage and storage are in compliance with applicable fire codes.
	Don't overload outlets or extension cords.
	Outlets should have cover plates and no exposed wiring.
	Only purchase appliances and electrical devices that have a label indicating that they have been inspected by a testing laboratory such as Underwriter's Laboratories (UL) or Factory Mutual (FM).
	For upstairs bedrooms, purchase collapsible ladders at hardware stores, install them, and practice using them.
	Do not store combustible materials in closed areas or near a heat source.
	Use portable heaters only in well-ventilated rooms.
	Use solvents and flammables outdoors.
	Have combustion equipment periodically cleaned.
	Be aware of activities around you. Report any suspicious behavior.
V	DURING A FIRE
	If you hear an alarm, follow the instructions given if any are provided.
	Call 911 immediately, if possible, or as soon as possible from a safe location outside of the burning building.
	If indoors, evacuate the building. Warn others in the building and in nearby buildings to evacuate.
	Get out as quickly and as safely as possible.
	Use the stairs to escape; do not use an elevator.
	When evacuating, stay low to the ground.
	If possible, cover mouth with a cloth to avoid inhaling smoke and gases.
	Close doors in each room after escaping to delay the spread of the fire.
	If your clothes catch fire, stop, drop to the ground, and roll to extinguish the flames.
	Feel all doors for heat before opening them. If the door is hot, do not open it and find another way out.
	If the door is closed and smoke is pouring in around the bottom of the door, keep the door closed. Seal cracks around doors with wetted towels, mattresses, pillows, etc. If it is safe to open a window, attempt to escape or signal for help with a pillowcase or other object and await rescue. Be ready to close the window if smoke begins to enter.
	If there is no smoke at the bottom or top and the door is not hot, then open the door slowly. If there is too much smoke or fire in the hall slam the door shut

Section 5.2: Fire Checklist

	If a fire starts while you're cooking, put a lid over the burning pan. Be careful. Moving the pan can cause the fire to spread. Never pour water on a grease fire.
•	AFTER A FIRE
	Give first aid where appropriate.
	Seriously injured or burned victims should be transported immediately to a hospital.
	Stay out of damaged buildings.
	Return home only when local fire authorities say it is safe.
	Look for structural damage.
	Discard food that has been exposed to heat, smoke, or soot.
	Contact your insurance agent.
	Don't discard damaged goods until after an inventory has been taken.
	Save receipts for money spent to replace things lost in the fire.

Refer to Section 5.1, HazMat Checklist, for information on flammable gas or liquid releases.

5.3 Hurricane Checklist

Hurricanes are tropical cyclones with winds reaching sustained speeds of 74 miles per hour or more and blowing around a relatively calm center, the "eye" of the hurricane. Hurricanes begin as relatively small tropical cyclones that drift gradually to the west-northwest. Under certain conditions and as they move away from the equator, these cyclones can increase in size, speed, and intensity until they become full-fledged hurricanes. Hurricanes combine violent winds, torrential rains, and abnormally high waves and storm tides. Heavy and prolonged hurricane rains falling over the hillsides can cause landslides and severe flash flooding. Large ocean swells moving out ahead of the hurricane may begin to reach the shores while the storm itself is still hundreds of miles away. As the hurricane nears the coastline, the storm tides and the high wind-driven waves can inundate coastal areas, erode beaches, pound and undermine waterfront structures, highways and other facilities. Refer to Map 5-1 for the hurricane flood zones and follow the steps below prior to, during and after a hurricane.



/	Hurricane Season Preparation
	(Hurricane season runs from June through November.)
	Learn the elevation and the flooding and wind damage history of your area.
	If you live or work near the flood zone, learn safe transportation routes inland. (Refer to Map 5-1, Hurricane Flood Zones.)
	Learn the location of official shelters or make arrangements with friends or relatives inland to stay with them until the storm has passed.
	Determine where to move your boat in an emergency.
	Trim back dead or weak branches from trees.
	Secure any loose rain gutters and down spouts.
	Protect your windows. Install storm shutters over windows, glass doors and other openings. Alternately, stock tape and plywood panels to cover glass. Use ½ inch plywood cut to fit each window. Remember to mark which board fits which window. Pre-drill holes every 18 inches for screws.
	Replace the regular glass in windows and doors with impact-resistant glass.
	Buy hurricane and flood insurance. Homeowners polices do not cover damage from the flooding that accompanies a hurricane.
	Make an itemized list of all your property.
	Prepare and maintain an emergency survival kit. (The recommended kit is listed in Section 5.7.1, Emergency Survival Kit.)
	If you are a pet owner, refer to the Emergency Preparedness Instructions for Pet Owners, in Section 5.7.8.
	Identify the location of gas valves, circuit breakers, fire extinguishers, and water valves. Know how to operate them in the event of an emergency.
	Have a plan for getting family members back together in the event members are separated from one another during a disaster.
	Ask an out-of-state relative or friend to serve as the "family contact." After a disaster it's often easier to call long distance. Make sure everyone in the family knows the

name, address, and phone number of the contact person.

✓ HURRICANE WATCH CHECKLIST

	(A hurricane WATCH is declared if there is a threat of hurricane conditions within 36 hours.)
	Listen for the National Weather Service (NWS) bulletins and Civil Defense messages on the local radio, TV stations, and the National Oceanic and Atmospheric (NOAA) Weather Radio.
	Notify and assist family, friends and neighbors, especially elderly or disabled.
	Fuel your vehicle.
	Moor small craft securely or move it to safe shelter. Use rope or chain to secure the boat to its trailer. Use tie-downs to anchor the trailer to the ground or house.
	Verify that your emergency survival kit is complete.
	Bring in or secure outdoor objects, such as lawn furniture, toys, garden tools, garbage cans and other loose material.
	Tape, board, or shutter windows to prevent them from shattering.
	Remove outside antennas.
	Wedge sliding glass doors at the top to prevent the lifting from their tracks.
	Back up your car against the inside of the garage door to help it resist strong winds.
	Unplug any unnecessary appliances.
	Turn your refrigerator and freezer to the coldest settings. Only open them when absolutely necessary and close them quickly.
	Review your evacuation plan.
Hu	IRRICANE WATCH CHECKLIST FOR BUSINESSES Notify the individual in charge.
	Provide alerting information to employees, guest, vendors, passengers, etc.
	Conduct discussions with key personnel.
	Review plans and checklists.
	Reaffirm individual and organizational responsibilities.
	Determine the availability and status of emergency equipment and supplies:
	Backup generator(s)
	→ Tie-down ropes
	→ First aid kits
	 Window boarding materials
	→ Water and food
	Flashlights and extra batteries

Bedding and blankets

Masking tape

■ Tools

Consider decisions to be made if a WARNING is issued and/or evacuation is advised.
Determine if the business should be closed or remain open.

- Close or move operations to a more suitably constructed/located building if the facility is in the hurricane flood zone or if is not a multiple-story building of heavy concrete and/or steel construction located at least 300 feet from the shoreline.
 - Determine where and how you or those responsible for will seek shelter and how you/they will get there.
- Remain open if you consider your facilities to be survivable and you are
 responsible for the safety and well-being of others, or are providing emergency
 essential services to response and recovery operations. Make sure a sufficient
 number of employees and supplies will be available to accomplish all essential
 services and requirements.
- Excuse employees so that they have sufficient time to prepare their families for evacuation and their homes prior to the hazard.
- Begin employee excusals no earlier than when a WATCH is issued but not later than a WARNING.
- Excusal recommendations will generally be made by the OCDA over the radio and TV.

☐ Prepare the facilities:

- ► Board up or tape windows or protect them with storm shutters.
- Brace sliding glass doors.
- Attempt to shore up any on-going construction.
- Relocate, store, or tie down equipment and loose items, inside and out.
- Relocate important records, cash receipts, stockage, and supplies to safe areas.
- Safeguard hazardous materials.
- Do not drain swimming pools.
- Turn refrigerators and freezers to the coldest settings.
- Prior to evacuating, turn off all water, gas, and electric circuits except for freezers and refrigerators.
- Institute your business' flood emergency plan to secure flammable liquids and hazardous materials

☐ Transportation

- ► Taxi, tour bus, airport, and delivery truck drivers:
 - Establish priorities in coordination with customers, airport, hotels and the Civil Defense Agency
 - * Elderly and disabled needs
 - * Medical equipment and supplies
 - * Food and water
 - * Evacuation transportation

- * Other survival supplies
- * Petroleum supplies
- Plan to phase down operations so that vehicles are fueled and stored in safe locations prior to the expected arrival of sustained 40 MPH winds, damaging surf, and/or flooding.

→ Aircraft:

- Disperse to airports outside of the danger zone. Move into an available hangar space or tie down aircraft securely.
- Check with the State Department of Transportation Airport Administrator

Boats and Ships:

- Small, trailered boats should be stored in warehouses or garages, If left outside, remove from trailers, place on the ground, lash down securely, and partially fill with fresh water.
- Wet-stored boats should seek refuge in protected harbors, inlets, canals, etc.
 Reinforce all moorings. Be aware that boat owners can be held responsible for damages caused by their vessels to other people or property.
- Commercial vessels should check with the Captain of the Port, 14th U.S. Coast Guard District, Honolulu, for guidance and direction.

☐ If the business is remaining open:

- Perform facility preparation actions listed earlier.
- Identify responsible people to:
 - Direct and allocate employees, guests, and passengers to safe areas.
 - Account for all employees, guests and passengers.
 - Maintain order and surveillance of evacuated areas.
 - Care for employees, guests, and passengers.
 - Obtain food, water and bedding.
 - Provide security for personal effects.
 - Assist the elderly and disabled, taking into consideration special medications and diets.
 - Provide translation to non-English speaking people.
- Ensure that there is sufficient personnel available to maintain essential operations.
- Handle media inquiries and customer complaints.
- Keep guests and employees informed of the situation.
- Determine the impact of delayed departures, arrivals, and deliveries and coordinate the scheduling and rescheduling.
- Monitor and maintain radio nets and telephone service.
 - Consider using a messenger during power outages.
 - Control and minimize outgoing telephone calls.
 - Maintain contact with the Civil Defense Agency.

- ☐ If closing and/or evacuating:
 - Advise all employees, guests, and passengers of the decision.
 - Accomplish the facility preparation actions listed earlier.
 - Provide transportation for employees, guests, passengers, and their belongings, as required.
 - Provide Emergency Survival Kits for each evacuee. (Recommended kit contents are listed in Section 5.7.1, Emergency Survival Kit.)
 - Arrange shelter for those whom you are responsible in multiple-story buildings constructed of heavy concrete and/or steel, at the third floor or above (at least 300 feet inland), or in other safe and suitable buildings of evacuation shelters.
 - Upon departing, turn off the gas and electricity at their main shut-offs, except for refrigerators and freezers.
- ☐ Review the WARNING Checklist.

✓ Hurricane WARNING CHECKLIST

(A hurricane WARNING is issued when a dangerous storm surge, flooding and winds are expected in 24 hours or less.)

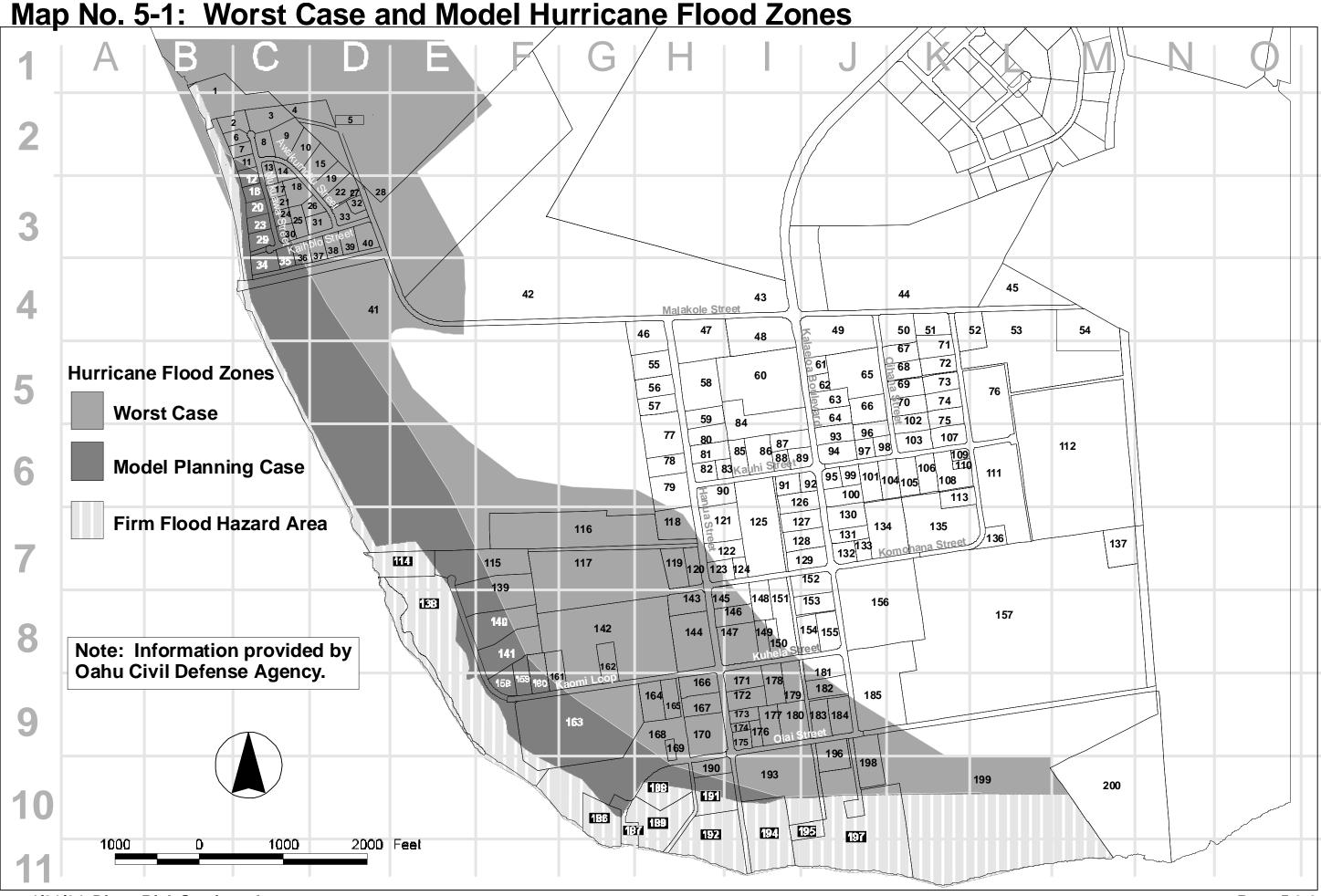
- ☐ Stay tuned to the radio and TV stations for weather updates and Civil Defense Agency messages on school closures, employee excusal recommendations, and shelter opening schedules.
- ☐ If you are in a sturdy structure and away from coastal and rainfall flooding, consider staying.
 - Board up garages and porch doors.
 - Move valuables to upper floors.
 - Bring your pets indoors.
 - Fill containers, bathtubs, and washing machine with several days supply of drinking water.
 - Use the phone only for emergencies.
 - Stay indoors on the downwind side of the building, away from windows, skylights, and glass doors.
 - Avoid open flames, such as candles and kerosene lamps, as a source of light.
 - If power is lost, turn off major appliances to reduce power "surge" when electricity is restored.
 - Beware of the eye of the hurricane. Don't be deceived by its calm and venture outdoors.
- ☐ If you are in a building that might be affected by storm tide or stream flooding, leave the area.
 - Evacuate early and in the daylight, if possible.
 - If time permits, shut off water and utilities at main stations.

- → Take your emergency survival kit, small valuables, and important papers with you, but travel light. If time permits, move other valuables to a higher floor.
- If you have pets, leave food and water for them or put them in a carrier and leave them in your car at the shelter location. Shelters will not permit them inside.
- Secure the house or building by locking doors and windows.
- Unplug appliances.
- Drive carefully to the nearest designated shelter, using recommended evacuation routes. Avoid already flooded areas and do not drive where water is over the roads. Do not attempt to drive during a hurricane.
- ☐ If you live in a mobile home, check tie-downs and evacuate immediately.

	IRRICANE WARNING CHECKLIST ITEMS FOR BUSINESSES Make the final decision to close or remain open.		
	Advise employees, guests, and passengers of the WARNING and the intended course of action.		
	Begin in-house relocation, if remaining open, or evacuation, if closing.		
	Review the "All Clear" checklist.		
/	✓ THE "ALL CLEAR" CHECKLIST		
	Wait for the official "All Clear" announcement over the radio or television.		
	Follow Civil Defense advisories/instructions and observe the curfew in effect.		
	Drive carefully, watching for dangling power lines, undermined roads, and flooded		
	low spots.		
	Pay attention to the damaged areas:		
	 Road closures and areas roped off for safety reasons 		
	Power outages		

- ☐ Assemble management team on/off-site, as required.
- ☐ Advise employees, guests, clients, vendors, passengers not to leave safe areas until:
 - Traveling can be safely accomplished.
 - → Their destinations are determined to be safe.
 - If a business was closed, do not open it until the above conditions can be met.
- ☐ If business or house is within an evacuation zone and has sustained damage, as soon as conditions permit:
 - Exercise caution when re-entering the structure. Check for:
 - Structural damage
 - Electrical short circuits. Do not attempt to turn on any electrically operated lights or machinery until an electrician has checked your system.
 - Gas leaks
 - Hazardous Materials

- Broken water lines
- Food and water spoilage or contamination
- **▶** Determine the status of:
 - Water (operative and potable)
 - Electrical power
 - Communications
 - Fire protection system
 - Elevators
 - Vital records
- ☐ If damages have occurred:
 - Contact your insurance agent
 - Take pictures of the damage, if possible
 - Secure contractor support for:
 - Utility/fire protection system restoration
 - Debris clearance
 - Building repair
 - Handling/safeguarding of hazardous material on premises
- ☐ Identify and resolve life-threatening or potentially dangerous conditions/situations.
- Give first aid where needed and help any people that may be trapped. Do not move seriously injured people unless they are in immediate danger of further injury.
- ☐ Report broken or damaged water, sewer or electrical lines.
- □ Notify:
 - ▶ 911 for emergency assistance.
 - OCDA of damages sustained or assistance required.
 - American Red Cross of disaster relief needs.
 - Employees, guests, clients, vendors, passengers, and media of schedule for resumption of services.



5.4 Earthquake Checklist

An earthquake is a sudden motion of the earth's surface, faulting, and ground failure. The general effects of an earthquake include structural damage to bridges, buildings, port and harbor facilities, airport facilities, utilities, and communications systems. In addition, an earthquake that registers between 6.0 and 8.0 on the Richter scale may be expected to result in additional natural/environmental disasters such as tsunamis, floods and landslides; industrial/technological emergencies, such as fires, explosions, and hazardous materials incidents; disruptions of vital services such as water, sewer, power, gas and transportation; damage to and disruption of emergency response facilities, resources and systems; civil and political emergencies such as looting, and damage to water impoundment structures.

The Island of Oahu is located in a zone that is predicted to have moderate earthquakes on a relatively frequent basis. It is not possible to accurately predict neither earthquakes nor their potential severity. Refer to the checklists below for emergency preparedness and response for earthquake hazards.

Esithquake

✓ EARTHQUAKE PREPARATION

- ☐ Examine the structure for possible hazards and then correct them. Anything that can move, break or fall when the building starts to shake is a potential hazard.
 - Anchor tall bookcases and other top-heavy furniture to wall studs using metal angle braces ("L" brackets) and lag screws. Also, examine tall bookcases to determine how much will fall off the shelves. Be sure that all of the shelves are fastened.
 - Block the rollers of heavy equipment or other appliances to prevent them from moving.
 - Add bracing to support air conditioners, particularly on rooftops.
 - Put closed hooks on any hanging items. Also make sure that hanging items cannot hit a window if they begin to swing during the quake.
 - Replace any glass bottles with plastic containers.
 - Secure cabinet doors and drawers with latches that will prevent them from opening during an earthquake.
 - Anchor heavy pictures or wall hangings with wire-through-eye screws drilled into studs
 - Locate desks away from windows.
 - Make sure that flammable liquids are stored away from heat sources and appliances.
 - Secure gas lines by installing flexible connectors to appliances.
 - Secure your hot water heater by fastening it to the wood studs of the nearest wall with thin metal straps (plumber's tape).
 - Make sure that the roof has solid sheathing. If not, consider adding a plywood shield to ceiling joists.
 - Make sure that all roof tiles are secured.
 - Check the building foundation for loose or cracked plaster. Make sure the building is bolted to its foundation.
 - Sheath foundation "cripple walls" with plywood to prevent collapse.
 - Strengthen connections between posts and beams with metal T-straps.
 - Keep breakables, heavy objects; flammable or hazardous liquids in secured cabinets or on lower shelves.
- ☐ Practice earthquake drills to help everyone in your house or business to prepare and remember what to do if an earthquake occurs. Also, hold surprise drills.

	Identify the location of gas valves, circuit breakers, fire extinguishers, and water valves. Know how to operate them in the event of an emergency.
	Know the safest places in each room of your home or workplace.
	Prepare an emergency survival kit of food, water and supplies. (Recommended kit is listed in Section 5.7.1, Emergency Survival Kit.)
	Keep up to date with you and your family's immunizations.
	Store valuable documents and valuables in a fireproof safe or a in security deposit box.
	Decide how and where your family will reunite if separated during the quake.
	Choose an out-of-state friend or relative that separated family members can call after the quake to report their whereabouts and condition.
	Learn first aid and CPR (cardiopulmonary resuscitation) from your local Red Cross chapter or other community organization.
	Keep bicycles in good condition.
. 4	,
V	DURING AN EARTHQUAKE
	If indoors, stay there and do not run outside. Injury statistics show that people moving as little as 10 feet during an earthquake's shaking are most likely to be injured. Also pick safe places, in your home, school and other buildings you are frequently in. Take refuge by: 1) standing or crouching in a strong, supported hallway, 2) getting under a sturdy desk, table or other heavy object, or 3) bracing yourself in an inside corner of the building.
	Stay away from windows and other glass that might shatter.
	Stay away from bookcases, cabinets, or other objects that may topple or slide.
	Do not stand under any suspended objects, such as ceiling light fixtures, that may fall.
	Stay away from heating units, stoves, fireplaces, and areas where bricks might fall from the chimney.
	Stay clear of spaces that could be blocked by falling debris.
	If in a multiple story building, stay away from windows and outside walls. Do not use elevators.
	If outdoors, move to any open area, away from anything that could fall, such as trees, poles, power lines or buildings.
	If driving a vehicle, pull to a safe location and remain in the car until the shaking has stopped. Avoid parking near or under power lines, buildings, overpasses or other objects that may collapse. When the quaking has stopped, proceed cautiously, avoiding bridges and other elevated structures which might have been damaged or could be further damaged by aftershocks.
	If in a crowded place, do not rush for the doors. Crouch and cover your head with your hands and arms.

Section 5.4: Earthquake Checklist

	If you are in a wheelchair, stay in it. Move for cover under a hallway or small room, lock the wheels and protect your head.
/	AFTER AN EARTHQUAKE
	Prepare to be self-sufficient for at least three days, living without running water, electricity and/or gas, telephones and assistance from safety services.
	Examine your surroundings to identify any immediate hazards. Evacuate the building if there is potential for collapse.
	Check for gas and water leaks, broken electrical wiring or sewage lines. If there is damage, turn the utility off at the source. Immediately report gas leaks to your utility company and do not use candles, open flame or flares. Check for downed power lines.
	Check for injuries and render first aid and/or notify the local emergency or medical services as soon as possible. Do not attempt to move those who are seriously injured unless they are in immediate danger.
	If there is damage to the streets, stay where you are and report your location to the dispatcher by radio if possible.
	Be prepared for aftershocks. Remain in a safe location.
	Do not use the telephone unless it is absolutely necessary, e.g., a serious injury or fire. Phone lines will be jammed with emergency calls.
	Begin to identify available shelter and provisions if you are going to be isolated for a some time.
	Turn on your portable radio for instructions and news reports. For your own safety, cooperate fully with public officials and safety instructions.
	Do not use your vehicle unless there is an emergency. Keep the streets clear for emergency vehicles.
	If you evacuate, leave a message at your home telling family members and others where you can be found.

5.5 Tsunami Checklist

A tsunami is a series of traveling ocean waves generated by disturbances associated with earthquakes, landslides or volcanism in oceanic and coastal regions. These waves may continue to arrive for several hours and are capable of causing destruction in coastal areas of Oahu. Generally, all coastal areas of Oahu are vulnerable. A tsunami greater than one meter may be expected to result in additional emergencies such as fires, explosions and hazardous materials incidents. A tsunami may also result in the disruption of utility services and damage to emergency response facilities and transportation routes. Civil and political emergencies such as looting may also occur.

The following is a list of tsunami WATCHES and WARNINGS: Local Earthquake - An earthquake that causes you to fall or hold on to something to keep from falling, is a natural Tsunami WARNING. Initially, protect yourself from the earthquake effects. When the shaking stops, people in evacuation zones should leave immediately. ☐ Urgent Tsunami WARNING - If a significant earthquake occurs in the vicinity of the Hawaiian Islands, the Pacific Tsunami Warning Center (PTWC) will issue an Urgent Tsunami WARNING for those islands which could be affected by tsunami. The WARNING will be announced over radio through the Emergency Alert System (EAS) in conjunction with the sounding of Civil Defense sirens. If an Urgent Tsunami WARNING specifically identifies Oahu, leave all designated evacuation zones immediately. ☐ Tsunami WARNING - A tsunami approach has been confirmed. The WARNING will be announced over the radio through the EAS in conjunction with the sounding of Civil Defense sirens. Monitor the radio and be prepared to evacuate when advised or ordered by the OCDA. ☐ Tsunami Evacuation - Civil Defense sirens will sound. Turn on radio. Those who are in tsunami evacuation zones must begin evacuation when the evacuation advisory/order is issued by the Oahu Civil Defense Agency (usually 3 to 4 hours prior to wave arrival). City buses will leave evacuation zones, and roads will be sealed off by police no later than 45 minutes prior to first wave arrival. ☐ Tsunami WATCH - In the event of a significant earthquake in distant areas of the Pacific Basin, i.e., the Aleutians, Alaska, South America, etc., the PTWC will issue a

Tsunami WATCH until a tsunami can be confirmed or discounted.

Refer to Map 5-2 for the tsunami flood zone.



✓ TSUNAMI PREPARATION

Know if your house or business is within or outside a tsunami flood zone.	(Refer to
Map 5-2 for the tsunami flood zone.)	

- ☐ If you are within the tsunami evacuation zone, know the safe transportation routes inland.
- ☐ Identify the location of gas valves, circuit breakers, fire extinguishers, and water valves. Know how to operate them in the event of an emergency.
- ☐ Prepare and maintain an emergency survival kit. (The recommended kit is listed in Section 5.7.1, Emergency Survival Kit.)
- ☐ If you are a pet owner, refer to the Emergency Preparedness Instructions for Pet Owners, Section 5.7.8.

✓ TSUNAMI WATCH CHECKLIST

☐ All WATCH advisories are your signal to prepare. Monitor the	radio broadcasts for
the upgrade of a WATCH to WARNING status or WATCH can	cellation.

- ☐ Begin a log of activity.
- ☐ Determine the time remaining to the estimated first wave arrival.
- ☐ Notify the individual in charge.
- ☐ Provide alerting information to employees, guests, clients, vendors, passengers, or family members.
- ☐ Establish an Information/Management Center, if possible.
- ☐ Conduct discussions with key personnel.
- ☐ Reaffirm individual/organizational responsibilities.
- ☐ Consider decisions to be made if a warning is issued.
- ☐ If the first wave will arrive in 6 hours or less and your business is:
 - Outside of an evacuation zone:
 - If closed, remain closed and so advise employees.
 - If open, remain open and retain employees, guests, clients, vendors, and/or passengers.
 - Terminate all non-emergency transport/travel.
 - Attempt to stagger the release of those who must leave.
 - Within an evacuation zone:
 - If closed, remain closed and so advise employees.

 If open, remain open and warn employees, guests, clients, vendors, and/or passengers.
- Implement pre-planned vertical/horizontal evacuation options.
If the first wave is expected to arrive after 6 hours:
→ If closed, remain closed and so advise employees.
→ If open, establish a positive pace of pre-evacuation preparation.
 Minimize movement of employees, guests, clients, passengers.
Time permitting; consider early closure, staggering employee release.
Safety. Determine the responsible person to:
 Care for employees, guests, clients, vendors, passengers.
► Elderly/disabled considerations, e.g., special appliances, wheelchairs, medications required.
 Determine impact of any on-going construction.
If evacuation is required:
Relocate, store, or tie down equipment and loose items.
 Handle/safeguard hazardous materials on premises.
 Locate gas/electric shutoff.
Security. Determine responsible person for:
 Guiding/directing evacuation, if required.
 Surveying evacuated areas, if possible.
 Maintaining order in non-evacuated facilities.
 Accounting for employees, guests, clients, vendors, passengers.
Emergency Supplies/Equipment. Determine the responsible person for:
■ Backup generator(s)
→ Flashlights
→ Tie-down ropes
 Portable radios
First aid kits
Extra batteries
→ Food
→ Water
 Blankets/air mattresses
Personnel. Determine responsible agent for:
 Number/identification of minimum essential personnel to maintain operations.
 Impact of employee departures and inability to travel to work.
Transportation. Determine the responsible agent for:
- Impact of delayed departures, arrivals, and deliveries.
 Vehicle needs and availability.

- Filling gas tanks.
- Relocating vehicles outside of the evacuation zone.
- Boat and Ship Status:
 - Servicing and relocating boats to sea (minimum of one mile out) prior to wave arrival time, or to a safe inland location.
- Aircraft:
 - Relocating outside of the evacuation zone.
 - Protect auxiliary servicing and technical equipment.
 - Identify holding areas and facilities for arriving passengers and baggage.
- ☐ Protection of vital records (manual and computer). Determine the responsible agent for disposition of cash receipts, computer disks, personnel files, etc.
- ☐ Communications. Determine:
 - Radio/telephone status
 - Need for messengers during outages
 - How to minimize outgoing telephone calls
 - Response to media inquiries/client complaints
 - How to keep guests and employees informed of situation
- ☐ Management and staff should review WARNING Checklist.

✓ TSUNAMI WARNING CHECKLIST

- ☐ Civil Defense sirens will sound when a Tsunami WARNING is issued. Immediately turn on the radio for Civil Defense Agency instructions to evacuate. Obey all instructions given by Police, Fire and Civil Defense officials.
- ☐ Minimize outgoing telephone calls.
- ☐ If you are within an evacuation zone, leave by either walking, taking the bus or driving to a safe area or shelter outside the evacuation zone. Designated City buses will change from normal routing, operate as evacuation shuttles, and pick up evacuees in designated areas. Flag the buses down along their adjusted routes and they will take you, without charge, to within walking distance of one of the shelters. Use the shuttle buses to assist in your evacuation, but do not rely solely on their availability as accidents or unexpected delays could occur.
- ☐ If you are in a steel and/or concrete building of six or more stories move to the third floor or above and remain there until the "All Clear" is announced. This type of structure should provide adequate protection even if you are within the evacuation zone. Perform the following tasks:
 - Schedule gas and electricity turnoff prior to first wave arrival.
 - Ensure all employees, guests, clients, vendors or passengers are accounted for.
 - Await announcement of the "All Clear" over the radio and television.
 - Review the "All Clear" checklist.

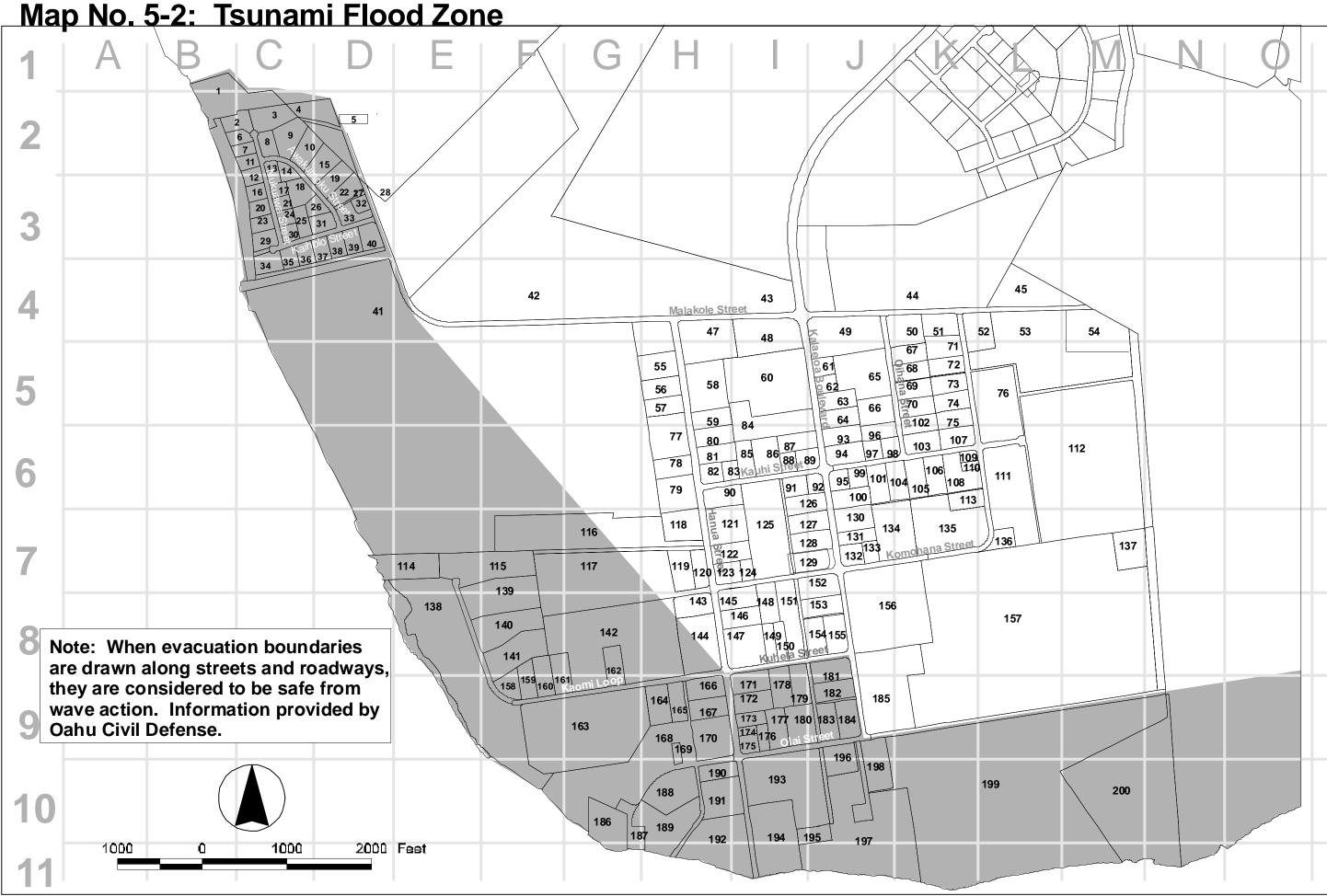
	If you are outside the evacuation zones, you are not in danger. To avoid traffic gridlock, you should curtail non-essential travel, avoid roadways in or near the evacuation zones, and not interfere with the evacuation. Remain in safe areas until the "All Clear" is announced over radio.
	Never go to the beach to watch for a tsunami wave. When you are that close,
	you will probably not escape the wave. Parents should be familiar with their children's school's emergency plan. Schools and daycare centers located within evacuation zones will evacuate according to their plans. Public and certain private schools and daycare centers outside the evacuation zones will remain open and care for children until they can be safely picked up or released.
	Implement applicable portions of the guidance contained in the sample Tsunami WATCH Checklist.
	Inform employees, guests, clients, vendors, and/or passengers of the Tsunami WARNING and estimated time of first wave arrival.
	Secure evacuated facilities by locking them up.
	If departing an evacuation zone, turn off gas and electricity.
/	THE "ALL CLEAR" CHECKLIST
	Receive the "All Clear" over the radio or television.
	Follow Civil Defense advisories and instructions.
	Drive carefully, watching for dangling power lines, undermined roads, and flooded low spots.
	Pay attention to the damaged areas:
	Road closures.
	 Power outages.
	 Areas roped off for safety reasons.
	NOTE: Boaters should remain at sea until an "All Clear" is received from the Harbor Master, State Department of Transportation.
	Observe the curfew in effect.
	Assemble management team on/off-site, as required.
	Advise employees, guests, clients, vendors, passengers not to leave safe areas until:
	 Traveling can be safely accomplished.
	- Their destinations are determined to be safe.
	→ If a business was closed, do not open it until the above conditions can be met.

If business or house is within an evacuation zone and has sustained damage, as soon as conditions permit:				
•	Exercise caution when re-entering the structure. Check for:			
	- Structural damage.			
	- Electrical short circuits. Do not attempt to turn on any electrically operated lights or machinery until an electrician has checked your system.			
	- Gas leaks or other hazardous material spills.			
	- Broken water lines.			
	- Food and water spoilage or contamination.			
•	Determine the status of:			
	- Water (operative and potable)			
	- Electrical power			
	- Communications			
	- Fire protection system			
	- Elevators			
	- Vital records			
If	damages have occurred:			
•	Contact insurance agent			
•	Take pictures, if possible			
•	Secure contractor support for:			
	- Utility/fire protection system restoration.			
	- Debris clearance.			
	- Building repair.			
	- Handling/safeguarding of hazardous material on premises.			
Id	entify and resolve life-threatening or potentially dangerous conditions/situations.			
Tı	reat and care for injured.			
Re	eport broken or damaged water, sewer or electrical lines.			
N	otify:			
•	911 for assistance.			
_	OCDA of damages sustained or assistance required			

• Employees, guests, clients, vendors, passengers, and media of schedule for

American Red Cross of disaster relief needs.

resumption of services.



5.6 Flooding Checklist

Floods are the most common and widespread of all natural disasters except fire. In lowlands, coastal communities and other poorly drained areas, water from heavy localized rainfall and runoff may accumulate to depths of several feet. Whether the result of a tidal storm surge, hurricane, heavy thunderstorm or other natural disaster, the effects of flooding are most likely to cause the disruption of vital services such as water service, sewage, power, and gas service. Floods also cause damage to roadways, bridges, flood control structures (dikes, weirs), buildings, port and harbor facilities, railroad facilities, utilities and communications systems. Additional natural/environmental emergencies may also result because of flooding, e.g., landslides.

Keep in mind the following characteristics about floods:

- 1. Flood waters can be extremely dangerous. The force of six inches of swiftly moving water can knock people off their feet. The best protection during a flood is to leave the area and go to shelter on higher ground.
- 2. Flash flood waters move at very fast speeds and can roll boulders, tear out trees, destroy buildings, and obliterate bridges. Walls of water can reach heights of 10 to 20 feet and generally are accompanied by a deadly cargo of debris. The best response to any signs of flash flooding is to move immediately to higher ground. Flash floods usually result from intense storms dropping large amounts of rain within a brief period of time. Flash floods occur with little or no warning and can reach full peak in only a matter of minutes.
- 3. Cars can easily be swept away in just 2 feet of moving water. If flood waters rise around a car, abandon it immediately and climb to higher ground.

Refer to the following guidelines on how to prepare, survive, and deal with the aftermath of a flood.



✔ PREPARING FOR A FLOOD

- ☐ Know the safest evacuation route from you house or business to high, safe ground.
- ☐ Prepare and maintain an emergency survival kit. (Recommended kit is listed in Section 5.7.1, Emergency Survival Kit.)
- ☐ Determine the elevation of your surroundings above the flood stage elevation.
- ☐ If you reside or work in areas that are frequently flooded, keep sandbags, plywood, plastic sheeting, and lumber to protect property.
- ☐ Install check valves in building sewer traps to prevent floodwater from backing up in sewer drains.
- ☐ Identify the location of gas valves, circuit breakers, fire extinguishers, and water valves. Know how to operate them in the event of an emergency.
- ☐ Buy flood insurance. Homeowner's policies do not cover flood damage.
- ☐ Keep your insurance policies and a list of personal property in a safe place, such as a safety deposit box. Know the name and location of the insurance agents who issued your policies.
- ☐ If your business will be critically affected by a power failure, arrange for auxiliary electrical supplies.

✓ FLOOD WARNING CHECKLIST

- ☐ Stay tuned to a local radio station, the NOAA Weather Radio, or TV station and follow all emergency instructions.
- ☐ If time permits, there are a number of precautionary steps that can be taken:
 - Turn off all utilities at the main switch and close the main gas valve if evacuation appears necessary. Do not touch any electrical equipment unless it is in a dry area, or you are standing on a piece of dry wood wearing rubber soled shoes or boots and rubber gloves.
 - Move valuable papers, furs, jewelry, clothing, and other contents to upper floors or higher elevations.
 - Fill bathtubs, sinks, and jugs with clean water in case regular supplies are contaminated.

- Board up windows or protect them with storm shutters or tape to prevent flying glass.
- Bring outdoor possessions inside or tie them down securely. This includes lawn furniture, garbage cans, tools, signs, and other moveable objects that might be swept away or hurled about.
- Open basement windows to equalize water pressure on the foundations and walls. ☐ Fuel your automobile since gasoline pumps will not be working if the electricity is cut ☐ If it is safe to evacuate by car, leave early before access is cut off by flood water, and take your emergency survival kit with you. ☐ If you're caught in a house or building by suddenly rising waters, move to the second floor and, if necessary, to the roof. Take warm clothing, a flashlight, and a portable radio with you. Then wait for help. Do not try to swim to safety; rescue teams will be looking for you. ☐ When outside, try to avoid flooded areas, and don't attempt to wade through floodwater that is moving rapidly or is more than knee deep high. Do not drive where water covers the road. Parts of the road may already be washed out or the water can be deeper than it appears. ☐ If your car stalls in a flooded area, abandon it as soon as possible and move to higher ground. Floodwaters can rise rapidly and sweep a car away. ✓ AFTER THE FLOOD ☐ If your home or business has suffered flood damage, immediately call the insurance agent or broker who services your flood insurance policy. The agent will then submit a loss form to the National Flood Insurance Program. An adjuster will be assigned to inspect your property as soon as possible. Prior to entering a building, check for structural damage. Make sure it is not in danger of collapsing. If there is standing water next to the outside wall of the building, do not go in. ☐ Check for hazardous materials spills. Turn off any outside gas lines at the meter or tank, and let the house air for several minutes by opening doors to help remove foul odors or escaping gas. It will also help dry out the building. Upon entering the building, do not use open flame as a source of light since gas may still be trapped inside; a battery-operated flashlight is ideal. ☐ Look for electrical shorts or live wires before making certain that the main power switch is turned off. Do not turn on any lights or appliances until an electrician has checked the system for short circuits.

• Cover broken windows and holes in the roof or walls to prevent further weather

damage. The expense of these temporary repairs is usually covered under your flood

insurance policy (subject to the policy deductible). Therefore, it is important to save receipts.
Proceed with immediate cleanup measures to prevent any health hazards. Perishable items which pose a health problem should be listed and photographed before discarding. Throw out fresh food and previously opened medicines that have come in contact with floodwater.
Water for drinking and food preparation should be boiled vigorously for ten minutes (until the public water system has been declared safe).
Refrigerators, sofas, and other hard goods should be hosed off and kept for the adjuster's inspection. A good deodorizer when cleaning major kitchen appliances is to add one teaspoon of baking soda to a quart of water. Any partially damaged items should be dried and aired; the adjuster will make recommendations as to their repair or disposal.
Take pictures of the damage done to your building and contents.
Take all wooden furniture outdoors, but keep it out of direct sunlight to prevent warping. A garage or carport is a good place for drying. Remove drawers and other moving parts as soon as possible, but do not pry open swollen drawers (or doors) from the front. Instead, remove the backing and push the drawers out.
Shovel out mud while it is still moist to give walls and floors a chance to dry.
Special attention should be paid to cleaning out heating and plumbing systems.
Once plastered walls have dried, brush off loose dirt. Wash with a mild soap solution and rinse with clean water; always start at the bottom and work up. Ceilings should be done last.
Mildew can be removed from dry wood with a solution of 4 to 6 teaspoons trisodium phosphate, one cup liquid chlorine bleach, and 1 gallon water.
Clean metal at once then wipe with a kerosene-soaked cloth. A light coat of oil will prevent iron from rusting. Scour all utensils, and, if necessary, use fine steel wool on unpolished surfaces. Aluminum may be brightened by scrubbing with a solution of vinegar, cream of tartar, and hot water.
Quickly separate all laundry items to avoid running colors. Clothing or household fabrics should be allowed to dry (slowly, away from direct heat) before brushing off loose dirt. If you cannot get to a professional cleaner, rinse the items in lukewarm water to remove lodged soil. Then wash in lukewarm, mild detergent; rinse and dry in sunlight.
Flooded basements should be drained and cleaned as soon as possible. Remember, however, that structural damage can occur by pumping out the water too quickly. After the surrounding floodwaters have subsided, begin draining the basement in stages, about 1/3 of the water volume each day.
Do not visit disaster areas; you may hamper rescue or other emergency operations.

5.7 Survival Kits and Other Information

5.7.1 Emergency Survival Kit

The recommended contents of an emergency survival kit are listed below. This kit includes the necessary items for most natural disasters that you will encounter, and it should be kept in a central location somewhere in your home. It is also recommended that you keep emergency supplies at work and in your car (refer to Section 5.7.2, Car Survival Kit).

Flashlights, at least 2				
Portable, battery-operated radios, at least 2				
Extra batteries (for the flashlight, and to operate the radio for at least 24 hours)				
Candles				
Fire extinguishers, at least 2 of the A-B-C type				
Matches in a waterproof container				
Money				
Disposable plates, forks, spoons, and knives				
Other utensils e.g., cutting knives				
Disposable hot and cold cups				
Paper napkins or towels				
Eyeglasses, if needed				
First Aid Kit (Section 5.7.3)				
Masking tape for windows and glass doors				
Water, five (5) gallons per each person (minimum 2 quarts/day/person for drinking purposes). (Refer to Section 5.7.7, Maintaining a Safe Water Supply.)				
Five-day supply of non-perishable food.				
Non-electric can opener				
Heavy-duty aluminum foil				
Plastic garbage bags				
Zip-lock bags for food storage				
Sterno heater, hibachi or camp stove with a 5-day fuel supply				
Change of clothing for each person				
Sleeping bags/blankets/air mattresses and/or tent				
Prescription medications and copies of prescriptions				
Personal hygiene, toilet articles and sanitary supplies				
If you have an infant, diapers, diaper wipes, and baby food				
Ice chest				
Insect spray				
Leather work gloves and thick-soled shoes for each household member				

Section 5.7: Survival Kits and Other Information

_						
	Dust masks or other generic respiratory filters for each household member					
	Dust goggles or other generic eye protection for each household member					
	If you have a pet, pet food and pet suppl	ies.	(See Section 5.7.5, Pet Survival Kit.)			
	Shelter-in-Place Survival Kit (Section 5.	7.4				
	Shovel and other useful tools, e.g., an ad and water mains	just	able pipe wrench for turning off the gas			
	Rain gear					
	7.2 Car Survival Kit	4				
	is survival kit should be kept in your car j ergency survival kit. Also, remember tha					
	soline tank at least ½ to ¾ full at all times		is a good idea to keep your automobile			
_						
	Flashlight					
	First Aid Kit					
	Shovel and tow chain					
	Adjustable wrench					
	Backpack containing jeans, sturdy shoes	, a r	ough coat and/or rain gear			
	Jumper cables					
	2-3 days supply of non-perishable food					
	One gallon of water					
	Manual can opener					
	Hand knife or multipurpose pocket knife	•				
	Matches in a water-proof container					
	Maps of the areas most traveled					
	Spare tire					
	Traction mats or chains					
5 7	7.3 First Aid Kit					
•••						
	Adhesive tape, roll 2" wide		Nose drops			
	Cotton-tipped applicators		Petroleum jelly			
	Antiseptic solution		Rubbing alcohol			
	Medications, vitamins and mineral		Smelling salts			
	supplements		Soap			
	Aspirin or other pain reliever		Scissors			
	2" and 4" wide roll bandages		8 oz. table salt			
	Plastic strip bandages in assorted sizes		Safety pins in assorted sizes			

Section 5.7: Survival Kits and Other Information

	Cough medicine		4 oz. baking soda		
	Diarrhea medication		Paper tissues		
	Ear drops		Toothache remedy		
	Laxative		Thermometer		
	Motion sickness tablets		Tweezers		
	Water purification materials		Latex gloves		
	One way ventilation kit for CPR				
	ution: Take precautions against the ha ninistering first aid or CPR.	zar	ds of bloodborne pathogens when		
	.4 Shelter-in-Place Survival Kit				
is li Em Typ	e shelter-in-place survival kit should supplisted above in Section 5.7.1. The items covergency Survival Kit, but only in instance pically, a shelter-in-place emergency will es. These items should be stored in the pro-	onta es w only	tined in this kit may duplicate those in the there the quantities are different. Y last a few hours, rather than a series of		
	Pre-cut and labeled plastic sheeting for thopenings to the outside	ne w	vindows, vents, and other miscellaneous		
	One 60-yard roll of duct tape				
	2-3 gallons of water and cups				
	A few non-perishable food items				
	Towels for sealing the bottom of doors				
5.7	.5 Pet Survival Kit				
	Pet carrier or cage				
	Well-fitted collar, identification tag, and	leas	sh		
	One-week's supply of dry-type pet food				
	Non-spill food and water bowls				
	Non-breakable water storage containers v	with	three-day supply of water		
	Newspaper				
	Plastic bags				
	Cleansers and disinfectants				
	Paper towels				
	Special medication, if needed				

5.7.6 Tips for Emergency Food Storage and Eating

En	nergency Eating
	Plan to eat at least one nutritious, well-balanced meal each day.
	Drink enough liquid to enable your body to function properly (two quarts a day).
	Eat enough food to keep your strength and energy up.
	Take vitamin and mineral supplements to ensure adequate nutrition.
	Choose foods your family likes.
	Use the perishable food in the refrigerator and freezer first.
Fo	ood Storage
	Buy foods that can be eaten with little or no cooking.
	Keep food in a cool, dry place - a dark area if possible.
	Close food boxes and cans tightly after use.
	Wrap bread, cookies, or crackers in plastic bags or keep them in tightly closed containers.
	Use plastic containers when storing food, and buy emergency food in cans.
	Transfer opened packages of sugar, dried fruits and nuts into screw-top jars or airtight cans to protect them from pests.
	Inspect all food for signs of spoilage before using.
	Keep clean plastic containers on hand to store ½ gallon of water for each person per day.
	Have a special section of the food cupboard set aside for emergency food, so that it is easier to manage, and can be packed quickly if there is a need to evacuate.
	Rotate food every 6 months. When replacing them, date them with an ink marker. Place new items at the back of the storage area and older ones in front, so that the older items will be used first.

5.7.7 Maintaining a Safe Water Supply

Having an ample supply of clean water is a top priority in an emergency. It is used not only for drinking, but also for hygiene purposes and food preparation. Store at least two quarts, and up to one gallon per person per day. You should store at least a one- to two-week's supply for each person. If supplies run low, never ration water. Drink the amount you need today, and try to find more tomorrow. You can minimize the amount of water your body needs by reducing activity and staying cool.

Storing Water

Store your water in thoroughly washed plastic, glass, fiberglass or enamel-lined metal containers. Plastic containers such as soft drink bottles are best. You can also purchase food-grade plastic buckets or drums. Seal water containers tightly, label them, and store them in a cool, dark place. Rotate water every six months.

Emergency Outdoor Water Sources

If you need to find water outside, you can use these sources. Be sure to purify the water before drinking it.

- Rainwater
- Streams, rivers, and other moving bodies of water
- Ponds and lakes
- Natural springs

Avoid water with floating material, an odor or dark color. Use saltwater only if you distill it first. You should not drink flood water.

Water Purification Methods

Boiling: Boil water vigorously for 1 to 3 minutes. To improve the taste, aerate water
by pouring it from one clean container to another several times.
Purification tablets: These are available at most drug stores. Follow the directions on
the package carefully.
Bleach purification: Liquid household bleach can be used to purify water. It MUST
contain 5.24% sodium hypochlorite. Add the amount of bleach listed below, then stir.
Let water stand 30 minutes before drinking. Do not use scented bleaches, colorsafe
bleaches or bleaches with added cleaners. Powdered flavored beverage mix may be
added to offset the chlorine taste.

- → For 1 gallon of water: If water is clear add 8 drops (1/8 teaspoon). If water is cloudy add 16 drops (1/4 teaspoon).
- For 5 gallons of water: If water is clear add 1/2 teaspoon. If water is cloudy, add 1 teaspoon.
- Distillation: Distillation involves boiling water and then collecting the vapor that condenses back into water. This process eliminates salt and other impurities from the water. To distill, fill a pot halfway with water. Tie a cup to the handle on the pot's lid so that the cup will hang right-side-up when the lid is upside-down. Place the lid upside-down on the pot and make sure the cup is not dangling into the water. Boil the water for 20 minutes. The water that drips from the lid into the cup is distilled.

5.7.8 Emergency Preparedness Guidelines for Pet Owners

V	BEFORE A DISASTER
	Determine the safest place in your home for your pet during a disaster. The place you select should be away from windows and in an area that is easy to clean.
	If you live in a low-lying area that is likely to be evacuated during an emergency, make advance arrangements to stay with a friend or relative who lives on higher ground in a suitable structure and is able to accommodate your pet. Remember, pets are not allowed in evacuation shelters due to public health and safety reasons.
	Keep a pet carrier on hand for each pet. The carrier should be large enough to allow your pet to stand up and turn around while inside it. Take the time to familiarize your pet with the carrier.
	Be sure your pet has a properly fitted collar and an identification tag on at all times.
	Keep a leash on hand to maintain control of your pet should you need to leave your home with your pet during an emergency.
	Check with veterinary clinics or your local human society to locate boarding facilities. Visit the facilities beforehand to learn their requirements and determine if they meet your standards. Make sure the kennel has an emergency evacuation plan, and be sure it is out of the immediate hazard area.
	Keep your pet's vaccinations up-to-date and have the records handy. Many boarding facilities will require proof of current vaccinations.
	Keep a current photo of your pet to ensure identification if you are separated during an emergency.
	Prepare a Pet Survival Kit. (Section 5.7.5)
/	During a Disaster
	Bring your pets indoors well ahead of a natural disaster. Do not leave pets outside or tied up.
	Prepare an indoor area in which your pet can stay. A good place provides protection from breaking glass, wind and noise. Use a tiled area which is easy to clean, such as the bathroom or garage, and be sure your pet has access to a high place, such as counter tops, in case flooding occurs.
	Do not confine a dog and cat together, even if the two are normally friendly.
	Keep small pets, such as rabbits, mice and birds, away from dogs and cats.
	Leave difficult or aggressive animals in crates or cages to reduce the chance of the animals getting loose.
	Leave water for your pets in bathtubs or in sturdy containers that will not spill.
	Leave only dry-type foods to prevent overeating.
	Use special food dispensers for birds. They must eat daily to survive.

	If you are evacuating, it is advised that you take your pet with you. If you could not arrange sheltering for your pet elsewhere, as a last resort, your pet can stay in your car parked at the evacuation shelter. Keep your pet in its carrier, and provide food and water. Remember to leave a car window open slightly to provide ventilation and park in a protected, shady area.
/	AFTER A DISASTER
	Be extra careful when letting your pet loose outdoors. Familiar scents and landmarks may have been altered causing your pet to become confused and possibly lost. Other dangers after a disaster could include downed power lines and debris created by strong winds or rain.
	Make sure your pet wears an identification tag.
	☐ If your pet becomes lost, call and visit the Humane Society as soon as possible.

5.8 Facility Security Checklist

Security threats for businesses ranges from loss of property from theft or malicious acts to life safety of employees and the public. Today's news is filled with stories of workplace violence, robbery, theft and even terrorism. Basic security precautions may help in both reducing the likelihood of an incident and in reducing the severity of any loss. When reviewing facility security threats, businesses should consider the following:

- Mail Security Procedures may be needed to recognize and handle suspicious packages. Protection of valuables in both incoming and outgoing mail may also be a consideration.
- 2. Workplace Violence Consider the conditions and behaviors that signal a risk of violence from employees, their family members and others who have access to your facility.
- 3. Physical Security Some facilities should consider such measures as controlled access points, perimeter fencing and barriers, lighting, alarms, cameras and other security controls to reduce theft, protect operations and keep the public from entering hazardous areas.
- 4. Computer security Methods of controlling computer access and protecting valuable data such as customer records, invoices, inventories, etc. should consider both internal and external threats.
- 5. Security from terrorist activities Contingency plans for bomb threats, biological threats and other potential terrorist activities may be considered a necessary part of a facility security plan.

Refer to the guidelines that begin on the following page for information on reducing risks of loss from security incidents.



✓ PREVENTION

- ☐ Identify facility assets that may need protection:
 - Personnel
 - Buildings
 - Hazardous Materials
 - Money
 - ► Fire and Security Systems
 - → Tools

- Inventories
- Critical Utilities
- Computers and data
- Accounts Receivable
- Employee possessions
- Vehicles
- ☐ Consider potential threats and consequences of loss:

Threats

- → Violence
- Sabotage
- Theft, including espionage
- Data loss
- Facility Damage
- Product Tampering
- Fraud or embezzlement
- Civil Unrest

Consequences

- Injury or death
- Fire/Explosion
- Loss of Customers or Assets
- Loss of Income
- Lost Production
- Loss of Consumer Confidence
- Loss of Stock Value
- Loss of Facilities or Infrastructure

Conduct a facility threat assessment to determine your vuln	ierabilities.
Davidar a sagarity plan to address threats	

- ☐ Develop a security plan to address threats.
- ☐ Install physical security precautions if warranted by the threat assessment.
- ☐ Keep backups of your critical documents, electronic data and trade secret information.

✔ PHYSICAL SECURITY CHECKLIST

- ☐ Consider facility vulnerabilities and apply appropriate safeguards:
 - Security fencing on perimeter.
 - Security lighting.
 - Guarded or locked entry.
 - Post signs in security areas.
 - Badge identification.
 - Separate entrances for public, contractors and employees.
 - Doors and windows secure.
 - Alarm systems.
 - Traffic barriers for critical facility protection.
 - Cameras to monitor remote or vital areas.
 - Protection of utilities.
 - Keep outdoor combustible materials storage away from exterior walls.
 - Keep storage areas locked.
 - Sign in and escort requirement for visitors.

✓ MAIL SECURITY

- ☐ What should make me suspect a piece of mail or package?
 - ► Is it unexpected or from someone you don't know?
 - Is it addressed to someone no longer at your address?
 - Is it handwritten and has no return address or bears one that you can't confirm is legitimate?
 - ► Is it lopsided or lumpy in appearance?
 - ► Is it sealed with excessive amounts of tape?
 - ► Is it marked with restrictive endorsements such as "Personal" or "Confidential?"
 - Does it have excessive postage?
 - Was it delivered by unknown persons or is found in an unusual place?
 - Was it left by a member of the public?
- ☐ What should I do with a suspicious piece of mail?
 - Don't handle a suspicious letter or package.
 - ► Don't shake it, bump it, or sniff it.
 - Wash hands thoroughly with soap and water.
 - Notify local law enforcement authorities.

/	COMPUTER AND DATA SECURITY
	Limit access to critical data.
	Install 'firewalls' and virus software. Keep systems up to date.
	Restrict incoming email to company business.
	Restrict Internet access for non-business use.
	Consider offsite secure backup for critical information.
	Change passwords often.
	Limit access to network servers
	Shred waste that contains important company or personnel information.
	Ensure that duplicate records exist for time cards, invoices, inventory reports and other critical documents.
/	PERSONNEL SECURITY
	Establish a security policy for hiring and termination practices.
	Establish rules prohibiting violent behavior of any kind.
	Prepare procedures for response to bomb threats and other security incidents.
	Prohibit guns on your property.
	Conduct pre-employment security checks.
	Limit former employees access to work areas.
	Require employees who have obtained restraining orders to notify their supervisor.
	Train supervisors to recognize and address threats and warnings of violence.

6. EMERGENCY RESOURCES GUIDE MAINTENANCE

This Emergency Resources Guide was prepared with information voluntarily provided by the industries within CIP and with the cooperation of the Oahu Civil Defense Agency, Honolulu Fire Department, Department of Health, and other organizations. The businesses within CIP occasionally change operations or ownership. New businesses continue to open as CIP develops. In order to keep the Emergency Resources Guide up-to-date, the continuing cooperation of businesses and agencies is needed. All businesses and agencies are encouraged to provide information when changes take place in their facility and to inform new businesses that information is needed from them to keep the Guide current.

6.1 Emergency Resources Guide Maintenance Program

The objective of the Emergency Resources Guide Maintenance Program is to help ensure that emergency contacts and phone numbers are updated on a frequent basis, and to periodically reassess emergency information for the Park. The types of changes that will affect the Emergency Resources Guide have been analyzed to help determine the updating requirements after a change has occurred. The Guide provides information that is immediately helpful to emergency response personnel in the Emergency Resources Guide Directory found in Volume II, Section 5, Directory. This information is needed during emergencies to assist in assessment, communication, and evacuation. The Guide also provides much information that is useful during planning for an emergency. Significant changes to data contained in the Guide, such as changes to toxic substance inventories, and relocation of facilities are made annually – and more frequently if circumstances warrant.

6.2 Responsibilities

The CLEAN Emergency Resources Guide Coordinator is responsible for maintaining all information submitted by businesses or other interested parties for the purpose of updating or modifying the Guide. The Emergency Resources Guide Coordinator's duties include:

- ◆ Distributing and receiving Resident Modification and New Resident Forms. (See Figures 6-1, 6-2 and 6-3.)
- Maintaining contact with the LEPC, state and local response agencies and other interested parties to collect information and ideas for Guide improvements.
- Updating the Access database and distributing an updated Directory to the Fire Department on a monthly basis.
- Maintaining a file of potential significant changes to the Guide and providing quarterly status reports to the CLEAN Executive Committee as to the type and scope of proposed changes.
- Yearly updates may require assistance beyond the resources available to the Emergency Resources Guide Coordinator. The Emergency Resources Guide Coordinator should assess the scope of proposed changes and propose a cost, schedule and means of updating the Guide to the CLEAN Executive Committee at least three months prior to the annual update.
- Overseeing the Guide update to ensure the quality and timeliness of the changes.
- Distributing Guide updates to all Guide recipients.

6.3 Types of Changes and Affected Areas of the Guide

The table below represents the type of changes that may occur and affect the content of the Emergency Resources Guide. This table should be referenced when incorporating changes to verify that all potentially affected areas of the Guide are updated.

Change Change of a business's emergency contact number or Change of a business's emergency contact person	Part of Guide Affected ◆ Volume II, Section 5: Directory
Change of business hours or Change in a business's number of employees	◆ Volume II, Section 4: Business Profiles
CIP resident vacates from or relocates within Campbell Industrial Park	 Volume II, Section 3: Business Locator Map Vplum II, Section 4 Business Profiles Volume II, Section 5: Directory
New CIP resident that does not have hazardous materials	 Volume II, Section 3: Business Locator Map Volume II, Section 4: Business Profiles Volume II, Section 5: Directory
CIP resident that has hazardous materials vacates from or relocates within Campbell Industrial Park	 Volume II, Section 3: Business Locator Map Volume II, Section 4: Business Profiles Volume II, Section 5: Directory hformation provided separately to the LEPC
CIP resident that has hazardous materials changes chemical inventory or methods of storage	◆ Information provided separately to the LEPC
New CIP resident with quantities of hazardous materials	 Information provided separately to the LEPC Volume II, Section 3: Business Locator Map Volume II, Section 4: Business Profiles Volume II, Section 5: Directory

Change

Changes to the Emergency Warning System

Additions or changes to CIP roads

Modifications or additions of pipelines

Change of emergency shelters

Changes to public and environmental receptors

Changes to the EPA Risk Management Program Guidance document/ Changes to the Clean Air Act Amendment requirements

Part of Guide Affected

- ♦ Section 2: Emergency Planning
- Section 3: Emergency Organization
- Section 5: Emergency Action Checklists
- Section 2: Emergency Planning
- ♦ All Maps
- ◆ Information provided separately to the LEPC
- Section 2: Emergency Planning
- ♦ Volume II, Section 5: Directory
- Information provided separately to the LEPC
- ♦ Volume II, Section 5: Directory
- Information provided separately to the LEPC

6.4 Management of Change

A record of all changes including the date, a description, and page numbers affected should be maintained by the Guide Coordinator. Revisions and updates will be tracked by use of the Record of Revisions as shown in Figure 6-4.

Pages of the Guide affected by modifications should be dated with revision date so that the latest information will not be confused with superseded information. Rather than redistributing a full copy of the modified Guide to each interested party, only affected pages should be provided to them. A memo providing recipients with instructions (e.g., which pages are superseded) and a brief description of the changes should also be issued along with the modified pages.

All recipients of the Guide are encouraged to keep their plans up-to-date as changes are received. Using an outdated Guide during an emergency may result in confusion for businesses and response agencies.

6.5 Distribution of Guide Updates

After the changes are incorporated into the Guide, the Emergency Resources Guide Coordinator shall then mail the modified pages to all Park business occupants, participating agencies and other parties on the distribution list. Refer to Figure 6-5, the Guide Distribution Record, which is used to keep track of the Guide recipients.

Figure 6-1: Guide Modification Checklist

Checklist for Notifying the Campbell Local Emergency Action Network

The following table lists the situations in which you should notify the CLEAN organization. As you probably know, CLEAN is the non-profit organization that was developed to address the critical issues involving public health and safety within the Campbell Industrial Park (CIP). Part of our objective is to create and maintain the Emergency Resources Guide for CIP. In order to do this, we need all businesses within CIP to take an active role. Therefore, we request that you notify CLEAN's Emergency Resources Guide Coordinator by completing the Resident Modification Form when your business undergoes any of the following situations:

- Begins to use or store quantities of hazardous materials above EPA thresholds.
- Permanently reduces hazardous materials inventory.
- Makes significant changes to the storage facilities or containers for hazardous materials.
- Relocates within the Park.
- Adds new pipelines or modifies existing pipelines.

If your business vacates from the Campbell Industrial Park, please contact C.L.E.A.N. 's Emergency Resources Guide Coordinator at 682-3128.

If you become aware of a new resident in the Campbell Industrial Park, please help keep our Emergency Resources Guide current by notifying CLEAN.

Figure 6-2: Resident Modification Form

Campbell Industrial Park Resident Modification Form

The Campbell Local Emergency Action Network (CLEAN) is a non-profit organization that has been founded to address the critical issues involving public health and safety within the Campbell Industrial Park (CIP). Part of our objective as the CLEAN organization is to create and maintain the Park's Emergency Resources Guide. To do this, we need your help. Each year, you will be requested to complete the following form so that we can keep the Guide up-to-date. Please complete the following forms (or reflect only the changes). (It would be helpful and more efficient if you would retain of copy of your completed form for next year, at which point, you can then make note of any modifications to the previously submitted information.)

Section 1: Business Profile		
Business Name:		
Address:		
Contact Name and Title:		
Business Phone Number:		
Business Fax Number:		
Briefly describe your company's services or products:		
Number of employees on-site:		
Normal days of operation: (circle days) Sun Mon Tue Wed Thur Fri Sat		
Normal hours of operation:		
Section 2: Emergency Information The following information is requested for use during an emergency within the industrial park that may		
affect your business.		
Emergency Contact Name and Title:		
Emergency Contact Numbers (telephone, pager, cellular, etc.):		
Section 3: Hazardous Materials Information		
Do you use or store any significant quantities of highly flammable or other hazardous materials? No Yes. If so, please complete the attached form for each hazardous material. ("Significant" refers to quantities of hazardous materials above EPA thresholds.)		
Section 4: Upon completing these forms, please send them to: CLEAN Attn: Emergency Resources Guide Coordinator		
P.O. Box 700397		

Kapolei, HI 96709-0397

Figure 6-2: Resident Modification Form (continued)

Hazardous Material Form

This form should be completed for each hazardous material that is located on your company's site. This information will be used to assist businesses and agencies in emergency response. (Make copies of this form as necessary.)

Section 1: Hazardous Material Site Information

	·	
Hazardous Material Name:	Physical State:	
Composition of mixture:		
Maximum quantity on-site:		
Average daily quantity on-site:		
Description and use of material and process:		
Size and number of storage containers or hold-up of material in a process:		
Location of material on-site and distance to the fence line:		
Storage conditions (physical state, temperature and pressure of storage facilities or maximum process conditions):		
Mitigation system (e.g., dike size around storage tank):		

Section 2: Hazardous Material Transportation Information

	Receiving	<u>Shipping</u>
Method of Transport		
Total Size of Shipment (e.g., gallons)		
Size of Containers		
Number of Containers		
Temperature & Pressure		
Route		

Figure 6-3: New Resident Form

Campbell Industrial Park New Resident Form

Welcome to the Campbell Industrial Park! We are happy that you have joined us. As a community with a wide variety of industrial facilities, we have developed an organization to address the critical issues involving public health and safety. Our organization, known as the Campbell Local Emergency Action Network (CLEAN), is comprised of residents and businesses in the Ewa Plain as well as representatives from the Honolulu Fire Department, the Oahu Civil Defense Agency, the State Department of Health, and other agencies. We request that you complete the following forms so that we may update the Campbell Industrial Park's (CIP) Emergency Resources Guide.

Section 1: Business Profile		
Business Name:		
Address:		
Contact Name and Title:		
Business Phone Number:		
Business Fax Number:		
Briefly describe your company's services or products:		
Number of employees on-site:		
Normal days of operation: (circle days) Sun Mon Tue Wed Thur Fri Sat		
Normal hours of operation:		
Section 2: Emergency Information The following information is requested for use during an emergency within the industrial park that may affect your business.		
Emergency Contact Name and Title:		
Emergency Contact Numbers (telephone, pager, cellular, etc.):		
Section 3: Hazardous Materials Information		
Do you use or store any significant quantities of highly flammable or other hazardous materials? No Yes. If so, please complete the attached form for each hazardous material. ("Significant" refers to quantities of hazardous materials above EPA thresholds.)		
Section 4:		
Upon completing these forms, please send them to: CLEAN		
Attn: Emergency Resources Guide Coordinator P.O. Box 700397		

Kapolei, HI 96709-0397

Figure 6-3: New Resident Form (continued)

Hazardous Material Form

This form should be completed for each hazardous material that is located on your company's site. This information will be used to assist businesses and agencies in emergency response. (Make copies of this form as necessary.)

Section 1: Hazardous Material Site Information

Hazardous Material Name:	Physical State:	
Composition of mixture:		
Maximum quantity on-site:		
Average daily quantity on-site:		
Description and use of material and process:		
Size and number of storage containers or hold-up of material in a process:		
Location of material on-site and distance to the fence line:		
Storage conditions (physical state, temperature and pressure of storage facilities or maximum process conditions):		
Mitigation system (e.g. dike size around storage tank):		

Section 2: Hazardous Material Transportation Information

	Receiving	<u>Shipping</u>
Method of Transport		
Total Size of Shipment (e.g., gallons)		
Size of Containers		
Number of Containers		
Temperature & Pressure		
Route		

Figure 6-4: Record of Revisions

Revision Date	Section Number(s)	Section Title	Page Number(s)	Signature of Person Entering Revision

Figure 6-5: Guide Distribution Record

NAME	ORGANIZATION	DATE SENT

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APPENDIX B GLOSSARY & ACRONYMS

Alert Informs people of impending danger.

American Red Cross (ARC) The national organization with a congressional

mandate to undertake the relief of persons

suffering from disaster.

BLEVE Boiling Liquid Expanding Vapor Explosion

CAA Clean Air Act

CAAA Clean Air Act Amendments

Civil Disorder Terrorist attack, riot, violent protest,

demonstrations or illegal assembly.

CLEAN Campbell Local Emergency Action Network. A

non-profit organization that is funded by donations from private businesses whose goals include emergency preparedness, public safety and health, and community education for businesses in the

Campbell Industrial Park.

Command Post Facility where the incident commander,

responders, and technical representatives can make response decisions, deploy resources, and handle

communications.

Contamination Reduction

Corridor

That area within the Contamination Reduction Zone where the actual decontamination is to take

place.

Contamination Reduction Zone That area between the Exclusion Zone and the

Support Zone. This zone contains the personnel decontamination station. This zone may require a lesser degree of personnel protections than the

Exclusion Zone. This area separates the

contaminated area from the clean area and acts as a buffer to reduce contamination of the clean area.

Damage Assessment Teams The appraisal or determination of the actual effects

resulting from an emergency or disaster. This estimate of the damages to a geographic area is made after a disaster has occurred and serves as

the basis for the Governor's request for a

Presidential Disaster Declaration.

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1 1	COL	ster
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Occurrence or imminent threat or widespread or severe damage, injury, or loss of life or property resulting form a natural or man-made cause, including:

- a) fire, flood, earthquake, landslide, mudslide, avalanche, wind-driven water, weather conditions, tsunami, volcanic activity, epidemic, air contamination, blight, infestation, explosion, riot, or shortage of food, water, fuel, or clothing;
- b) the release of oil or a hazardous substance; if the release requires prompt action to avert environmental danger or damage; and

equipment failure; if the failure is not a predictably frequent or recurring event and it has severe potential consequences.

Disaster Assistance Center

An office in the disaster area where individual disaster victims may receive information concerning available assistance and apply for programs for which they are eligible. It will house representatives of the Federal, State and Local agencies which deal directly with the needs of individual victims.

Emergency Planning and Community Right-to-Know Act (EPCRA)

Title III of the Superfund Amendments and Reauthorization Act of 1986.

Earthquake

Sudden motion of the earth's surface, faulting, and ground failure.

Emergency Alert System (EAS)

Consists of broadcasting radio stations, sirens and interconnecting facilities which have been authorized by the Federal Communications Commission to operate in a controlled manner during emergencies.

Emergency Operations Center (EOC)

Facilities designated for use by State and Local governments to direct and manage emergency disaster operations.

EMS

Emergency Medical Services

Enemy Attack Hostile action taken against the U.S. by foreign

forces resulting in the destruction of military

and/or civilian targets.

Energy Shortage Shortage or interruptions of vehicle fuel, heating

oil, natural gas, or disruption of electrical power.

Environmental Protection

Agency (EPA)

The federal agency responsible for regulating air, water, hazardous waste, pesticides, and toxic

substances.

ERPG Emergency Response Planning Guideline. The

ERPG system includes ERPG-1, ERPG-2 and

ERPG-3 levels.

Evacuation The removal of potentially endangered, but not yet

exposed, persons from an area threatened by a

hazard.

Exclusion Zone That area immediately around a hazardous

materials spill. That area where contamination does or could occur. The innermost of the three zones of a HazMat site. Special protection is required for all personnel while in this zone.

Extremely Hazardous Substance

(EHS)

In the text of SARA, Title III, any substance contained within the list of substances published by the Administrator of the U.S. Environmental Protection Agency. Otherwise known as the 302

Extremely Hazardous Substance List.

Facility Emergency Coordinator

(FEC)

Company employee responsible for coordinating the on-scene responsible party response to a hazardous materials incident, usually for a Title III 302 facility with an EHS in a quantity exceeding its threshold planning quantity. The FEC will

usually be an employee of the company causing the spill or the designated contractor of the spiller.

Federal Coordinating Officer The person appointed by the President to

coordinate federal assistance in an emergency or

disaster.

Federal Emergency Management

Agency (FEMA)

The agency established to oversee federal assistance to local government in the event of major disasters. Also administers the Emergency Management Assistance Program, which provides emergency management funds to local

governments through the states.

Field Command Post See Command Post.

Fire Wildland - any instance of uncontrolled burning in

grasslands, brush, or woodlands.

Urban - Uncontrolled burning in residential, commercial, industrial, or other properties in

developed areas.

Flood Flash - Quickly rising small streams after heavy

rain or rapid snow melt.

Urban - Overflow of storm sewer system usually due to poor drainage following heavy rain or rapid

snowmelt.

Tidal Storm - Surge and wave run-up higher than normal tidal range and higher inshore wave run-up

due to storm effects in coastal areas.

Hazard Any situation or condition that has the potential of

causing injury to people or damage to property.

Hazardous Material (HazMat) Any material which is explosive, flammable,

poisonous, corrosive, reactive, radioactive, or a combination, and requires special care in handling because of the hazards it poses to public health,

safety, and/or the environment.

Hazardous Materials Incident Uncontrolled, unlicensed release of hazardous

materials during storage or use from a fixed facility or during transport outside a fixed facility that may impact the public health, safety, and/or

environment.

HAZWOPER Federal safety and health standards promulgated

for hazardous waste operators and emergency response personnel by the Occupational Safety and Health Administration as authorized in SARA, Title 1. Otherwise known as 29 CFR 1910.120

final rule.

HFD Honolulu Fire Department

HIOSH Hawaii Occupational Safety and Health

HSERC Hawaii State Emergency Response Commission

IDLH Immediately Dangerous to Life and Health level

Incident An occurrence or event, either human caused or

natural phenomena, that requires action by emergency services personnel to prevent or

minimize loss of life or damage to property and/or

natural resources.

Incident Commander The individual responsible for the management of

all incident operations.

ICP Incident Command Post

Incident Command System (ICS) System which provides effective incident

management through the combination of facilities,

equipment, personnel, procedures, and communications operating within a common

organizational structure to effectively accomplish

stated objectives pertaining to an incident.

LEPC Local Emergency Planning Committee. A

committee appointed by the State Emergency Response Commission (as required by SARA Title III) responsible for the development of the City's

hazardous materials response plan.

LFL Lower Flammability Limit

MSDS Material Safety Data Sheet. Written or printed

material outlining the chemical properties and known health hazards for chemical products. The content of an MSDS is as outlined in 29 CFR Part

1200 (g).

MSRC Marine Spill Response Corporation

NAERG North American Emergency Response Guide

Nation Warning System (NAWAS)

The Federal portion of the Civil Defense Warning System used for the dissemination of warning and other emergency information from Federal and State to the local warning point. It is a dedicated, nationwide, party-line telephone system operated on a 24-hour basis.

National Interagency Incident Management System (NIMS)

A common system consisting of five major subsystems that collectively provide a total systems approach to all risk incident management. The sub-systems are:

- a) The Incident Command System
- b) Standardized training
- c) Qualifications and certification system
- d) Publications management

Supporting technologies

National Oceanic and Atmospheric Administration (NOAA)

A branch of the U.S. Department of Commerce whose scientists continuously monitor and predict weather conditions.

National Response Team (NRT)

The national body responsible for coordinating Federal planning, preparedness, and response actions related to oil discharges and hazardous substance releases.

NIOSH

National Institute of Occupational Safety and Health

NRC

National Response Center

NWS

National Weather Service

Occupational Safety and Health Administration (OSHA)

Part of the U.S. Department of Labor. OSHA develops and enforces federal standards for occupational safety and health.

OCDA

Oahu Civil Defense Agency. Responsible for directing and coordinating all notification, public information, warning, evacuation, sheltering, and initial recovery operations.

psi

Pressure measurement in terms of 1 pound per

square inch.

Public Information Officer A member of the command staff who is

> responsible for the formulation and release of information about the incident to the news media and other appropriate agencies and organizations.

RCRA Resource Conservation and Recovery Act of 1976

RMP Risk Management Program

An area within the contamination reduction zone Safe Refuge Area

> for the assemblage of individuals who are witnesses to the hazardous materials incident or who were on-site at the time of the spill. This assemblage provides for the separation of contaminated persons from non-contaminated

persons.

Strike Team Specified combinations of the same kind and type

of resource with common communications and a

leader.

Superfund Amendments and Reauthorization Act of 1986

(SARA)

Title I deals with health and safety issues for hazardous waste workers and emergency response personnel. Title III deals with emergency planning and community right-to-know provisions. Also known as the Emergency Planning Community Right-to-Know Act (EPCRA). Title III establishes

City, State, Federal and private sector

responsibilities for planning and responding to

hazardous material incidents; reporting requirements for facilities handling, storing, manufacturing, or transporting hazardous

chemicals; and guidelines for informing the public of hazardous materials present in the community.

Support Zone The clean area outside of the contamination

> control line. Equipment and personnel are not expected to become contaminated in this area. This is the area where resources are assembled to support the hazardous materials operations.

Task Force A group of resources with common

communications and a leader, temporarily

assembled for a specific mission.

Appendix B: Glossary & Acronyms

Title III The Emergency Planning and Community Right-

to-Know Act of 1986 which specifies requirements for organizing the planning and community right-to-know process at the State and Local levels.

Transportation Accident An accident involving passenger air, highway, rail,

and marine travel resulting in death, injury and/or

contamination.

Tsunami A series of traveling ocean waves of great length

usually generated by submarine geophysical displacement. It may or may not be preceded by

an earthquake.

Unified Command A command structure which provides for all

agencies who have jurisdictional responsibility for the incident, either geographical or functional, to jointly manage an incident through a common set of incident objectives, strategy, and priorities.

Warning Notifies people of the imminent impact of a

specific hazard and protective actions which

should be taken.

CLEAN

Emergency Resources Guide

Volume II

Emergency Reference Directory

Spring 2005

Additional information about environmental issues at the Campbell Industrial Park can be obtained by calling the CIP Environmental Hotline - Telephone 674-3388

To Report an Emergency, please call 911

Note: This Emergency Resources Guide is intended to provide supplemental information to emergency response agencies and other groups who have or would like to develop emergency response plans. Nothing in this document is intended to replace or supersede existing or required emergency response plans. The information contained in this Guide was collected on a voluntary basis from a large number of private and public sources. Neither CLEAN nor Dixon Risk Services, Inc. warrants the completeness or accuracy of the information. Any use of the information provided in this Guide by any third party is solely the responsibility of that party.

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Cover design courtesy of The Estate of James Campbell

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SECTION 1 INTRODUCTION

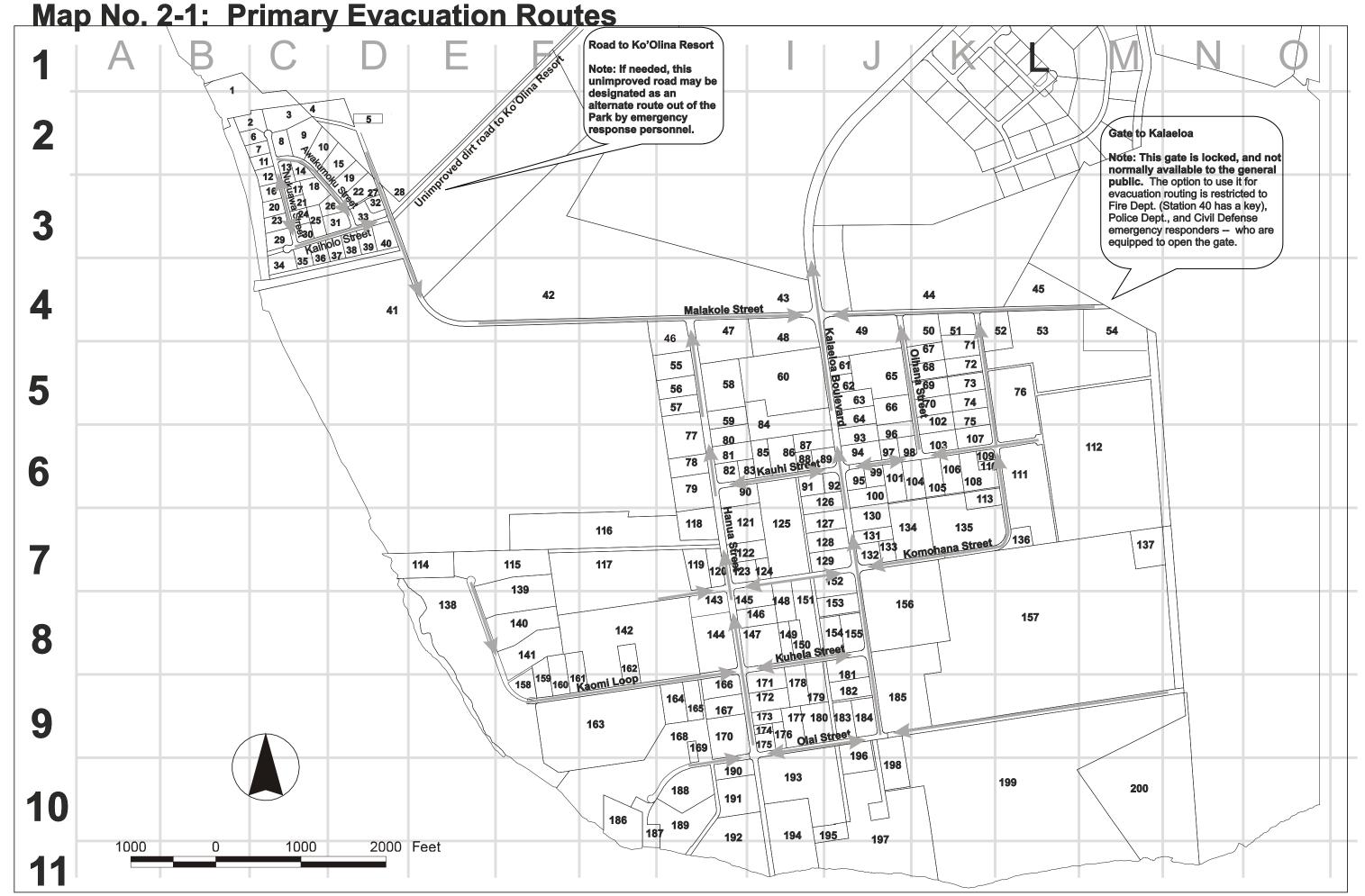
1. Introduction

1.1 Background

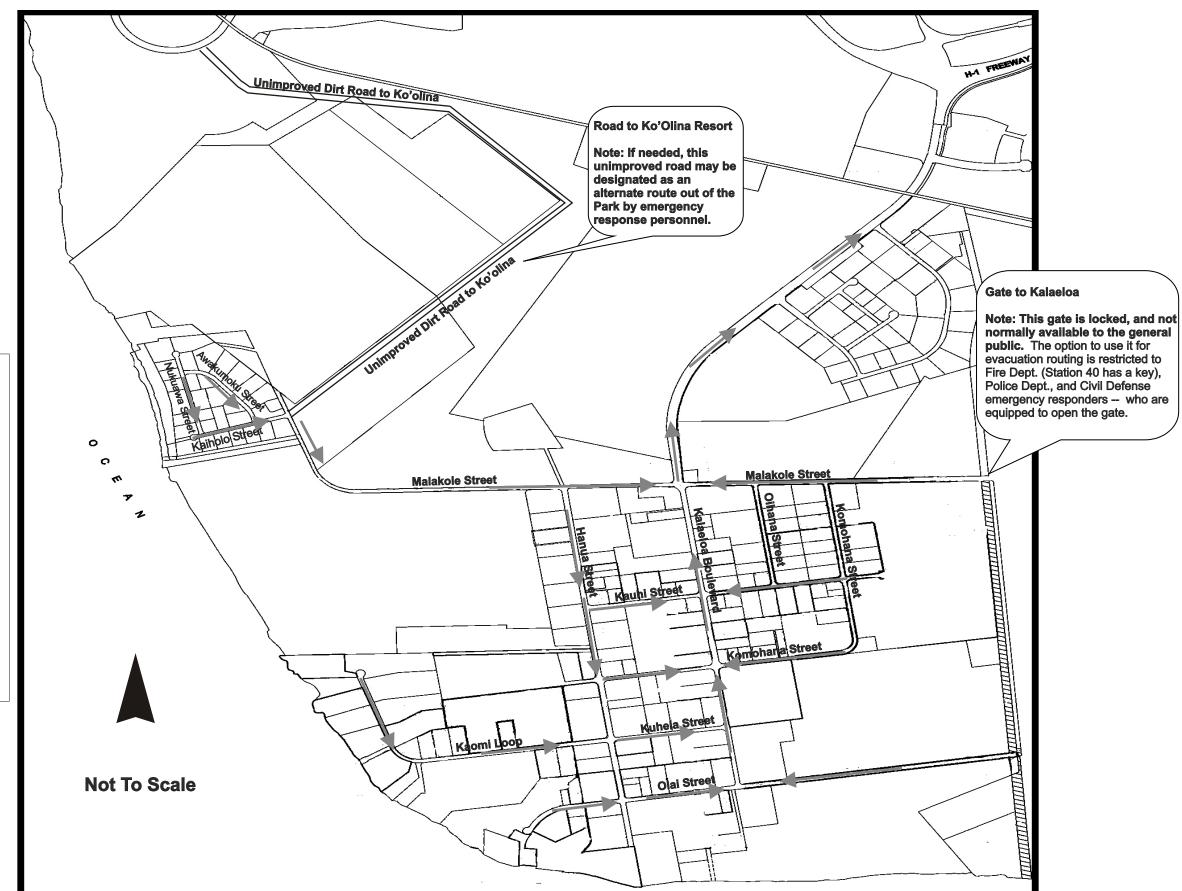
This Emergency Reference Directory is provided as supplemental information to the emergency planning information in the Campbell Local Emergency Action Network's Emergency Planning Guidebook and Action Checklists. In addition to an extensive listing of names, telephone numbers, government agencies and resource providers, the directory contains a locator map and a brief profile of each business that has been identified in Campbell Industrial Park (CIP).

This Emergency Reference Directory is intended to assist businesses within CIP identify their neighbors and provide useful information for the creation of the business' own emergency response plans. Every effort has been made to develop a current and accurate listing of Park residents and other useful information. Personnel names, business locations and other emergency information are constantly changing within CIP and in the community. Businesses are encouraged to double check critical contact names and telephone numbers in their own emergency response plans to verify the information provided.

SECTION 2 EVACUATION MAPS



Map No. 2-2: Draft Pre Event Evacuation Routes



evacuation routes that may be designated by the Honolulu Police **Department for an** evacuation if deemed warranted by the response agencies. The routes designated are intended to relieve traffic congestion at Malakole Street and Kalaeloa **Boulevard. See Sections** 4 and 5 of the CLEAN **Resources Guide Volume** 1 for more information on response to emergencies.

This map depicts

SECTION 3 BUSINESS LOCATOR MAP

Instructions on Using the Business Locator Map

The Map Key provided on the following pages lists, in sequential order, the plot number and map grid location for each associated business resident within the Campbell Industrial Park. In some cases, a plot number may reference more than one resident. (Section 4, Business Profiles, is an alphabetical listing of all Campbell Industrial Park business residents and their plot number and map grid location.) The plot numbers refer to the numbered land parcels on Map 3-1. The map grid location number can be used to help locate the plot number on the map.

Campbell Industrial Park Occupants: Map Key by Plot Number

Plot Location Number	Map Grid Location	Name of Business		
1	B-1	The Gas Company		
2	C-2	Sun Home Metals		
3	C-2	Vacant		
4	C-2	Vacant		
5	D-2	A&B Electric Co.		
	D-2	Bering Sea Eccotech, Inc.		
	D-2	Marisco Ltd.		
6	C-2	Sun Home Metals		
7	C-2	Vacant		
8	C-2	Vacant		
9	C-2	Superior Truss		
10	C-2	Vacant		
11	C-2	Ramtech Fabrication Co.		
12	C-3	Rent A Fence		
13	C-2	Safety Systems Hawaii		
14	C-2	Safety Systems Hawaii		
15	D-2	Vacant		
16	C-3	Vacant		
17	C-3	Beachside Roofing, Inc.		
18	C-3	Vacant		
19	D-3	Vacant		
20	C-3	Vacant		
21	C-3	Vacant		
22	D-3	Vacant		
23	C-3	Vacant		
24	C-3	Vacant		
25	C-3	Vacant		
26	D-3	Vacant		
27	D-3	Vacant		
28	E-2	Sause Brothers		
29	C-3	Vacant		
30	C-3	Pacific Transfer, Inc.		
31	D-3	Vacant		
32	D-3	Vacant		
33	D-3	Vacant		
34	C-4	Vacant		
35	C-4	Blazemasters		
36	C-4	Vacant		
37	D-3	Vacant		
38	D-3	Vacant		
39	D-3	Vacant		
40	D-3	Vacant		

Plot Location Number	Map Grid Location	Name of Business		
41	D-4	Chevron Products Company		
	D-4	Matrix Service Co.		
42	F-4	Hawaiian Earth Products		
43	I-4	Grace Pacific Concrete Products, Inc.		
	I-4	Kleen Sweeps, Inc.		
	I-4	Milo Nursery, Inc. / Kano Farms		
44	K-4	Hawaii International Racing School		
	K-4	Hawaii Raceway Park / Hawaii Motor Speedway		
45	L-4	(Scrapyard)		
46	H-4	Vacant		
47	H-4	C&S Wholesale		
48	I-4	C&S Wholesale		
49	J-4	Aloha International Moving Services		
	J-4	Bay Standard, Inc.		
	J-4	Brady Photo		
	J-4	California Glass, Inc.		
	J-4	Exide Corp.		
	J-4	FiberGlass Works		
	J-4	Global Medical & Dental		
	J-4	Leeward Petroleum, Inc.		
	J-4	Maguire Bearing Company, Ltd.		
	J-4	Mikoshi Trading Hawaii		
	J-4	Nesco Hawaii		
	J-4	Olivia Collection		
	J-4	Petrochem Insulation Company		
	J-4	Pure Sports Distributing		
	J-4	Return, Inc.		
	J-4	Schuman Automotive, Inc./Napa Auto Parts		
50	K-4	Honsador Lumber Corp.		
51	K-4	Morrow Equipment Co., LLC		
	K-4	Phillip Services Hawaii		
52	L-4	A&D Plastics Hawaii, Inc.		
	L-4	Johnson Diversey		
	L-4	Simmons Company		
53	L-4	Aloha Bottling Company		
	L-4	Driessen Services, Inc.		
	L-4	Grace Pacific Precast, Inc.		
	L-4	Pacific Pallets		
	L-4	S&K Sales Co.		
54	M-4	Sunvan Hawaii, Inc.		
55	H-5	Atlas Sales Company, Inc.		
56	H-5	Dietrich Metal Framing		
57	H-5	Oahu Gas Service		
58	, , , , , , , , , , , , , , , , , , ,			
	H-5	Honolulu Wood Treating, Inc.		

Plot Location Number	Map Grid Location	Name of Business		
59	H-5	Pictures Plus		
60	I-5	Hawaii Modular Space, Inc.		
61	J-5	Hardwoods, Inc.		
62	J-5	Pacific Detroit Diesel Allison		
63	J-5	Pacific Golf & Turf		
	J-5	Western Machinery		
64	J-5	Bekins Hawaiian Movers, Inc.		
65	J-5	Federated Logistics and Operations		
66	J-5	50 th State Coin-Op		
	J-5	E.K. Fernandez Entertainment		
67	K-5	Honsador Lumber Corp.		
68	K-5	Honsador Lumber Corp.		
69	K-5	Delta Construction Corp.		
	K-5	Higa, Davis D.		
70	K-5	Vacant		
71	K-5	CWT Company, Inc. (vacant lot)		
72	K-5	Movie Production Trucks		
73	K-5	Vacant		
74	K-5	Al-Cal Hawaii		
	K-5	Allied Security Fence Co. LLC		
	K-5	Hawaii Waterworks (a.k.a. Oceanic International)		
	K-5	V&C Drywall Contractors, Inc.		
75	K-5	A2B Hawaii, Inc.		
76	L-5	Insurance Auto Auctions		
77	H-6	Cenveo		
	H-6	Hawaii Transfer Company, Ltd.		
	H-6	National Oak Distributors, Inc.		
78	H-6	Bridgestone/Firestone, Inc.		
	H-6	Consolidated Painting		
	H-6	Hawaii Tire Wholesales		
79	H-6	CDR Hawaii		
	H-6	Lamination Hawaii / Surfboard Factory Outlet		
80	H-6	Concrete Creations of Hawaii, Inc.		
	H-6	Hiseco Welding, Inc.		
81	H-6	FOPCo, Inc.		
82	H-6	Chongkis and Hapa Rods		
	H-6	Mekala Casual		
83	I-6	R&H Machinery, Inc.		
84				
		DSR logistics Co.		
	I-6	H2O Transportation		
	I-6	North Star Scientific Corporation		
	I-6	Pro-File		

Plot Location Number	Map Grid Location	Name of Business		
85	I-6	Abracadabra Cabinets, Inc.		
	I-6	Action Pest Control		
	I-6	Bonjon, LLC.		
	I-6	Granita Sales / Desert Isle Beverages		
	I-6	Luxus International		
	I-6	S&D Sales, Inc.		
	I-6	TCC International, Inc.		
86	I-6	FileMinders, Inc.		
	I-6	PortaBox Storage		
	I-6	Tesoro Hawaii Refinery		
87	I-6	Cummins West – Hawaii		
88	I-6	Vacant		
89	J-6	Flowserve		
	J-6	Metropolitan Painting & Environmental Systems, Inc.		
90	H-6	Foundation International		
	H-6	Precision Building Components		
91	I-6	Charles Pankow Builders, Ltd.		
92	J-6	Vacant		
93	J-6	Coca Cola USA		
94	J-6	Kraft General Foods, Inc.		
95	J-6	Oahu Sealcoating & Paving LLC		
96	J-6	Constructors of Hawaii		
97	J-6	All Wood Works, Inc.		
	J-6	Fusion Werks Welding & Fabrication		
	J-6	International Paint		
	J-6	Pacific Custom Boat		
98	J-6	Creative Packaging of Hawaii, Ltd.		
	J-6	Tru Door Hawaii		
99	J-6	Oahu Sealcoating & Paving LLC		
100	J-6	Vacant		
101	J-6	Oahu Sealcoating & Paving LLC		
102	K-5	ACI Distribution		
	K-5	Valley Well Drilling		
103	K-6	Trees of Hawaii, Inc.		
	K-6	Walcrete		
104	K-6	World Wide Moving & Storage, Inc.		
105	K-6	Architectural Precast		
	K-6	Creative Woodwork & Design		
	K-6	JJ Custom Koa		
	K-6	M&R Truck & Auto Concepts		
	K-6	Testron International		
	K-6	Transbuilt of Hawaii		
106	K-6	American Piping and Boiler Company		
107	K-6	Oahu Cabinets, Ltd.		
108	K-6	Bonded Materials Co., Inc.		

Plot Location Number	Map Grid Location	Name of Business		
109	K-6	Phillip Services Hawaii		
110	K-6	Phillip Services Hawaii		
111	L-6	Tesoro Hawaii Refinery		
112	M-6	The Gas Company		
113	K-6	S&M Welding Company, Ltd.		
114	E-7	BEI Hawaii		
115	F-7	Vacant		
116	G-7	[Owned by Hawaiian Electric Co. (HECO)]		
117	G-7	Covanta Energy		
118	H-7	Southern Wine and Spirits of Hawaii		
119	H-7	(Owned by HECO)		
120	H-7	Vacant		
121	H-7	Tileco, Inc.		
122	H-7	Vacant		
123	H-7	Hawaii Medical Vitrification		
124	I-7	Refrigerant Recycling of Hawaii, Inc.		
125	I-7	Mutual Welding Company		
	I-7	PaperSource Hawaii, Inc.		
126	J-6	CMZ of Hawaii, Inc.		
	J-6	Hi-Tech Coating, Inc.		
	J-6	Pacific Tank Cleaning Services		
	J-6	RD's Welding		
	J-6	Saito's Truck & Lift Repair		
	J-6	Weaver Springs		
127	J-7	Henry Lamond Company, Ltd.		
	J-7	Pacific Isle Woods, Inc.		
128	J-7	SC Pacific Corp. / Roll-A-Way		
	J-7	South Pacific Steel Corp.		
129	J-7	Vacant		
130	J-7	Lenox Resources, Inc.		
131	J-7	International Resource Recovery, Inc.		
	J-7	RRR Recycling Services Hawaii		
132	J-7	Atlas Floor and Tile		
	J-7	Ono Construction, LLC		
133	J-7	Universal Dove Corporation, dba Chemi./Sani Toi		
134	J-7	Hawaiian Agents, Inc.		
	J-7	Marlin Distributors		
	J-7	Pacific Cup, Inc.		
	J-7	Zelinsky & Sons of Hawaii, Inc./ Inter-Pacific Supply, Inc./Wall Fabric Systems of Hawaii, Inc.		
135	K-7	Ball Corporation		
136	L-7	Tesoro Hawaii Refinery		
137	M-7	The Gas Company, SNG Plant		
138	E-8	Unitek Solvent Services / Aloha Waste		
139	F-7	Vacant		

Plot Location Number	Map Grid Location	Name of Business	
140	F-8	Vacant	
141	F-8	Vacant	
142	G-8	AES Hawaii	
143	H-8	Vacant	
144	H-8	Rocky Mountain Prestress	
145	H-8	Air Liquide	
146	I-8	Air Liquide	
147	I-8	Aloha Petroleum	
148	I-8	Ralph S. Inouye Co., Ltd.	
149	I-8	Vacant	
150	I-8	Akamai Homes, Inc.	
	I-8	Safway Steel	
	I-8	SC Plumbing, Ltd.	
151	I-8	Ralph S. Inouye Co., Ltd.	
152	J-7	Associated Steel Workers, Ltd.	
153	J-8	Associated Steel Workers, Ltd.	
154	J-8	Insitu Form Technology	
155	J-8	Ferguson Enterprise	
156	J-8	Bodell Construction	
	J-8	Frank Coluccio Construction Co.	
	J-8	The Gas Company	
157	L-8	Tesoro Hawaii Refinery	
158	F-9	Vacant	
159	F-9	Vacant	
160	F-9	Pacific Allied Products	
161	F-9	Gaspro, Inc.	
162	G-8	HonoMach, Inc.	
163	G-9	Hawaiian Cement	
164	H-9	Hawaii Concrete Products, Inc.	
165	H-9	Hawaii Concrete Products, Inc.	
166	H-9	Coleman World-wide Moving Services	
167	H-9	Accountants Pacific, Inc.	
[H-9	B&B Party Rentals	
	H-9	CD Corporation	
[H-9	Continental Paper Co.	
[H-9	Cornerstone Mechanical, Inc.	
[H-9	Engineering and Inspection Hawaii	
[H-9	Esthetics Dental Lab, Inc.	
[H-9	Euram, Inc.	
[H-9	Fastenal Co.	
[H-9	Federal Welding	
[H-9	Hawaii Gourmet Cookies	
[H-9	Heart Rock Production	
[H-9	Honolulu's Mr. Electric	
	H-9	InPeace	

Plot Location Number	Map Grid Location	Name of Business	
167 (cont.)	H-9	ITS Caleb Brett	
	H-9	Jack in the Box	
	H-9	JB Construction	
	H-9	Ken Taylor, Inc.	
	H-9	Managialetti, Dr. Nada	
	H-9	O Line, Inc.	
	H-9	Occupational Training, Inc.	
	H-9	Photo Service Hawaii	
	H-9	Silver Stand HomeLoans	
	H-9	Town & Country Hauling	
	H-9	Volt Telcon	
	H-9	Vuich Environmental Consultants, Inc.	
	H-9	West Corp.	
	H-9	Yett Partners	
	H-9	Zep Manufacturing	
168	H-9	AT & T Wireless	
169	H-9	Hawaii Railing	
	H-9	John Groark & Associates, Inc.	
170	H-9	Innovative Housing Solutions	
171	I-9	Albert's Towing	
172	I-9	Vacant	
173	I-9	Vacant	
174	I-9	Specialty Surfacing Company Hawaii, Inc.	
175	I-9	Diversified Energy Services, Inc.	
176	I-9	Valve Service & Supply, Inc.	
177	I-9	Abhe & Svoboda, Inc.	
178	I-9	Mike's Repair and Equipment Rental / Alliance	
179	I-9	The Gas Company	
180	I-9	Family Towing	
	I-9	Leeward Auto Recycling	
181	J-9	MacSteel Service Center USA	
182	J-9	MacSteel Service Center USA	
183	J-9	Land O'Lakes, Inc.	
184	J-9	Land O'Lakes, Inc.	
	J-9	Pacific Agricultural Sales & Service, Inc.	
185	J-9	Kalaeloa Partners	
186	G-10	Barbers Point Lighthouse	
187	G-10	Germaine's Luau, Inc.	
188	H-10	Vacant	
189	H-10	City & County of Honolulu Park	
190	H-10	C&F Machinery Corp.	
191	H-10	Hawaii Metal Recycling Co.	
192	H-11	Kalaka Nui, Inc.	

Plot Location Number	Map Grid Location	Name of Business		
193	I-10	Diamond Head Petroleum		
	I-10	Ameron, Hawaii Inc.		
	I-10	Island Ready-Mix Concrete		
194	I-11	Giordano's Painting		
	I-11	Island Mechanical Corp.		
	I-11	McClone Construction Company		
195	J-10	Vacant		
196	J-10	Beylick Drilling, Inc.		
197	J-11	Vacant		
198	J-10	Island Commodities Corp.		
	J-10	J&M Blasting and Painting, Inc		
199	L-10	Hawaii Livestock Corp.		
200	M-10	(Owned by USA Navy)		

Map No. 3-1: Business Locator Map



4/01/05 Dixon Risk Services, Inc.

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SECTION 4 BUSINESS PROFILES

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
50th State Coin-Op	91-246 Oihana Street	66	J-5	5-9	7:00 AM to 5:00 PM Mon-Fri, 8:00 AM to 12:00 PM Sat	Video games.
A&B Electric Co.	91-607 Malakole Street	5	D-2	15	24 hours per day	Electrical contractor
A&D Plastics Hawaii, Inc.	91-489 A Komohana Street	52	L-4	7	8:00 AM to 5:00 PM, Mon-Fri	Manufacture plastic bottles and flower pots.
A2B Hawaii, Inc.	91-430 Komohana Street	75	K-5	12	7:00 AM to 6:00 PM, Mon-Fri, 8:00 AM to 4:00 PM Sat	Sell tires.
Abhe & Svoboda, Inc.	91-218 Olai Street, Unit A	177	I-9	2-3	7:00 AM to 4:00 PM, Mon-Fri; variable hours Sat	General contractors that specialize in renovation with expertise in sandblasting, painting, structural steel and concrete.
Abracadabra Cabinets, Inc.	91-226 Kauhi Street, Unit 1B	85	I-6	12	7:00 AM to 3:30 PM, Mon-Fri	Cabinet fabrication.
Accountants Pacific, Inc.	91-110 Hanua Street, #207	167	H-9			Bookkeeping CPA service
ACI Distribution	91-235 Oihana Street	102	K-5	9	6:00 AM to 4:00 PM, Mon-Fri	Wholesaler of glass, plastic and mirrors
Action Pest Control	91-226 Kauhi Street	85	I-6	2	8:00 AM to 5:00 PM, Mon-Fri	Pest control and bird netting
AES Hawaii	91-086 Kaomi Loop	142	G-8	50	24 hours a day	Coal-fired power plant (cogeneration).
Air Liquide	91-163 Hanua Street	145 & 146	H-8 & I-8	23	7:30 AM to 4:00 PM, Mon-Fri, office hours, night shift out of hours	Manufacture air products and sales of prebottled gases.
Akamai Homes, Inc.	91-240 Kuhela Street, Unit #6	150	I-8	5-7	7:00 AM to 5:00 PM, Mon-Fri	Homebuilders
Al-Cal Hawaii	91-446 Komohana Street, Bldg. B, Unit A - D	74	K-5	10	7:30 AM to 4:30 PM, Mon-Fri;	Roofing and waterproofing company, may use hot tar.
Albert's Towing	91-209 Kuhela Street	171	I-9	5	7:00 AM to 3:30 PM, Mon-Sat	Towing service.

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
All Wood Works, Inc.	91-294 Kauhi Street	97	J-6	5-6	7:00 AM to 4:30 PM, Mon-Fri	Wood products
Allied Security Fence Co., LLC	91-444 Komohana Street, Unit A,B,D	74	K-5	25-30	7:30 AM to 5:00 PM, Mon-Fri	Fence construction.
Aloha Bottling Company	91-041 Malakole Street, Bldg. B	53	L-4	20	24 hours a day	Manufacture and wholesale distribution of containers and bottles. Office hours 8:00 AM to 4:00 PM, Mon-Fri
Aloha International Moving Service	1	49	J-4	50	8:00 AM to 5:00 PM, Mon-Fri	Provide international and local household moving services.
Aloha Petroleum	91-119 Hanua Street	147	I-8	21-22	24 hours a day	Gasoline terminal.
American Machinery	91-238 Kalaeloa Blvd	84	I-6	38	7:30 AM to 4:00 PM, Mon-Fri	Rent out and sell heavy equipment.
American Piping and Boiler Company	91-335 Kauhi Street	106	K-6	18-20	7:00 AM to 6:00 PM, Mon-Sat	Construction company.
Ameron Hawaii, Inc.	91-059 Hanua Street	193	I-10	22	6:30 AM to 3:30 PM, Mon-Fri	Manufacture concrete pipe.
Architectural Precast	91-329 Kauhi Street, #D1	105	K-6	2	8:00 AM to 5:00 PM, Mon-Fri	Precast concrete products
Ariel Truss Hawaii, Inc.	91-291 Hanua Street	58	H-5	34	7:00 AM to 4:00 PM, Mon-Sat	Manufacture roof trusses.
Associated Steel Workers, Ltd.	91-156 Kalaeloa Blvd.	152 & 153	J-7 & J-8	30	6:30 AM to 5:00 PM, Mon-Fri	Fabricate steel arms for concrete pours.
AT&T Wireless	91-190 Olai Street	168	H-9	0	not applicable	Cellular service provider. Telecommunication site.
Atlas Floor and Tile	91-284 Komohana Street	132	J-7	1	7:30 AM to 4:00 PM, Mon-Fri	Sub-contractor
Atlas Sales Company, Inc.	91-302 Hanua Street	55	H-5	10-15	7:00 AM to 3:30 PM, Mon-Fri	Rent and sell scaffolding and swing stages (motorized platforms for window washing).
B&B Party Rentals	91-110 Hanua Street, #305	167	H-9	2	8:00 AM to 5:00 PM, Mon-Sun	Party rentals
Ball Corporation	91-320 Komohana Street	135	K-7	30	24 hours a day, Mon-Fri	Manufactures aluminum beverage cans
Bay Standard, Inc.	91-291 Kalaeloa Blvd., #B-10	49	J-4	1	6:30 AM to 3:00 PM, Mon-Fri	Fastener supplier of nuts and bolts that are used for construction.
Beachside Roofing, LLC.	91-522 Nakuawa Street	17	C-3		7:00 AM to 3:00 PM, Mon-Fri	Construction contractors

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
BEI Hawaii	91-150 Kaomi Loop	114	E-7	6	7:00 AM to 3:00 PM, daily	Chemical supply and storage facility.
Bekins Hawaiian Movers, Inc.	91-241 Kalaeloa Blvd.	64	J-5	25	7:00 AM to 5:00 PM, Mon-Fri	Moving and storage.
Bering Sea Eccotech, Inc.	91-607 Malakole Street, Suite 202	5	D-2	35	7:00 AM to 3:00 PM, Mon-Fr	Environmental cleanup contractor. Hydroblasting spill response. Tank cleanup.
Beylik Drilling, Inc.	91-259 Olai Street, Unit A	196	J-10	25	7:30 AM to 4:30 PM, Mon-Fri	Contract service for well-drilling, and supplier, installer, and operator of mechanical pumps.
Blazemasters	91-353 Kaiholo Street	35	C-4	9	7:00 AM to 3:30 PM, Mon-Fri	Fire sprinkler installation.
Bodell Construction	91-141 Kalaeloa Blvd.	156	J-8	3	7:00 AM to 3:30 PM, Mon-Fri	Construction company.
Bonded Materials Company, Inc.	91-400 Komohana Street	108	K-6	26	6:00 AM to 4:00 PM, Mon-Fri	Bag ready-to-use concrete and supply other related construction materials.
Bonjon, LLC	91-226 Kauhi Street	85	I-6	16	8:00 AM to 5:00 PM, Mon-Fri. 7:00 AM to 12:00 AM during April, May and June; 7:00 AM to 12:00 PM, Sat	Tuxedo rental and sales.
Brady Photo	91-291 Kalaeloa Blvd., #A-1	49	J-4	1	9:00 AM to 5:00 PM, Mon-Fri, occasionally longer and/or on weekends	Provide motion picture and TV production services.
Bridgestone/Firestone, Inc.	91-270 Hanua Street, #B- 9	78	H-6	6	7:00 AM to 4:30 PM, Mon-Fri	Distribution warehouse for tires and automotive supplies and wholesale department.
C&F Machinery Corp /	91-060 Hanua Street	190 (C&F) &		29	7:00 AM to 3:30	C&F Machinery: Retail sales of machine shop
HonoMach, Inc.		162 (Hono- Mach)	& G-8 (Hono- Mach)	both companies	PM, Mon-Fri; occasional Sat, various hours	tools and supplies. HonoMach: Manufacture parts for machines.
C&S Wholesale	91-315 Hanua Street	47 & 48	H-4, I-4	200	24 hours a day	Wholesaler of groceries, providing products to retailers and the military.
California Glass, Inc.	91-291 Kalaeloa Blvd., #B-5	49	J-4	9	7:30 AM to 4:00 PM, Mon-Fri	Manufacturer and installer of aluminum windows and aluminum railings.

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
CD Corporation	91-110 Hanua Unit #212	167	H-9			Electrical contractor
CDR Hawaii	91-270 Hanua Street, #3+#4	79	H-6	4	Hours vary, 8:00 AM to 5:00 PM, 10:00 PM to 6:00 AM, occasional weekends.	Manufacture of surfboards.
Cenveo	91-280 Hanua Street	77	H-6	10	7:00 AM to 3:30 PM, Mon-Fri	Envelope wholesale and manufacturers
Ltd.	91-255 Kauhi Street	91	I-6	0 - (storage site)	not applicable	Used as a storage site for office equipment, supplies, and papers
Chemi./Sani Toi	See Universal Dove Corporation					
Chevron Products Company	91-480 Malakole Street	41	D-4	195	24 hours a day	Refinery, storage, pipeline, truck transportation
Chongki's and Hapa Rods	91-210 Kauhi Street	82	H-6	2	8:00 AM to 5:00 PM, Mon-Fri	Auto repair
CMZ of Hawaii, Inc.	91-202 Kalaeloa Blvd.	126	J-6	varies	8:00 AM to 4:30 PM, Mon-Fri	Drilling contractor
Coca Cola USA	91-233 Kalaeloa Blvd.	93	J-6	10	7:00 AM to 3:15 PM, Mon-Fri	Coke syrup manufacturing
Coleman World-Wide Moving Services-Hawaii, Inc.	91-120 Hanua Street	166	H-9	55	7:30 AM to 5:00 PM, Mon-Fri	Moving and storage.
Commercial Contracting, dba Creative Woodwork & Design	91-329 Kauhi Street, Bay E-1	105	K-6	3	8:00 AM to 5:00 PM, Mon-Fri	General contractor.
Concrete Creations of Hawaii, Inc.	91-267 Hanua Street	80	H-6	5-6	8:00 AM to 4:00 PM, Mon-Sat	Manufacture pre-cast concrete products.
Consolidated Painting	91-270 Hanua Street, #B15	78	H-6	6	7:00 AM to 5:00 PM, Mon-Fr	Painting contractor
Constructors of Hawaii	91-236 Oihana Street	96	J-6	0	not applicable	Yard used for storage.
Continental Paper Co.	91-110 Hanua Street, #103	167	H-9	6	6:00 AM to 4:00 PM, Mon-Fri	Manufacturer of paper supplies and products
Cornerstone Mechanical, Inc.	91-110 Hanua Street, #306	167	H-9	2	7:30 AM to 4:00 PM, Mon-Fri	Air conditioning and refrigeration repair and servicing

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
Covanta Energy (Honolulu Resource Recovery Venture)	91-174 Hanua Street	117	G-7	145 Typical (200 max.)	24 hours a day	Power generation from waste.
Creative Packaging of Hawaii, Ltd.	91-310 Kauhi Street	98	J-6	10	6:00 AM to 4:30 PM, Mon-Thur; 6:00 AM to 1:00 PM, Fri	Manufacturer of plastic trays and folding card boxes.
Cummins West - Hawaii	91-230 Kalaeloa Blvd.	87	I-6	20	7:30 AM to 4:00 PM, Mon-Fri	Repairs diesel truck engines.
CWT Company, Inc.	91-476 Komohana Street	71	K-5	0	not applicable	Vacant lot
Delta Construction Corp.	91-255 Oihana Street	69	K-5	19	6:00 AM to 7:00 PM, Mon-Fri	General contractor for earth moving.
Desert Island Sales	See Granita Sales					
Diamond Head Petroleum	91-059 Hanua Street	193	I-10	0	not applicable	Fuel pumps on Ameron's site.
Dietrich Metal Framing	91-300 Hanua Street	56	H-5	16	7:00 AM to 11:00 PM. Mon-Fri	Interior metal wall framing.
Diversified Energy Services, Inc.	91-083 Hanua Street	175	I-9	10	7:00 AM to 3:30 PM. Mon-Fri	Electrical and mechanical engineering firm.
Driessen Services, Inc.	91-079 Malakole Street	53	L-4	11	8:00 AM to 4:30 PM, Mon-Fri	Repair air freight containers.
DSR Logistics Co.	91-240 Kalaeloa Blvd.	84	I-6	10	5:00 AM to 5:00 PM, Mon-Fri	Warehouse storage for shipping
E.K. Fernandez Entertainment	91-246 Oihana Street	66	J-5	50	7:00 AM to 7:00 PM, Mon-Fri; 8:00 AM to 5:00 PM, Sat	Operate carnivals in Hawaii.
EM Hawaii, Inc.	91-284 Komohana Street	132	J-7			Distribution of biological fertilizers
Engineering and Inspection Hawaii	91-110 Hanua Street, #202	167	H-9	13	On call 24 hrs per day, Mon- Sun	Welding and mechanical inspection services.
Esthetics Dental Lab, Inc.	91-110 Hanua Street, #200	167	H-9	3		Dental restoration
Euram, Inc.	91-110 Hanua Street, #314	167	H-9			Coffee retail
Exide Corp.	91-291 Kalaeloa Blvd., #C-12 through C-14	49	J-4	4	8:00 AM to 5:00 PM, Mon-Fri	Sell and distribute automotive batteries.

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
Family Towing	91-222 Olai Street	180	I-9	12	24 hours a day	Towing service; impound cars.
Fastenal Company	91-110 Hanua Street, #321	167	H-9	3	7:00 AM to 5:00 PM, Mon-Fri	Industrial and construction supplies.
Federal Welding	91-110 Hanua Street, #100B	167	H-9	0	Varies, one person may be on site.	Welding (used as a storage facility for electric welding machine and scrap tubing)
Federated Logistics and Operations	91-262 Oihana Street	65	J-5	25	4:15 AM to 4:30 PM, Mon-Fri	Warehouse of Macy's retail stores, carrying various commodities such as household items and clothing.
Ferguson Enterprise	91-130 Kalaeloa Blvd.	155	J-8	14	6:30 AM to 4:00 PM, Mon-Fri; occasionally 8:00 AM to 12:00 Noon Sat	Industrial and Plumbing Sales
FiberGlass Works	91-291 Kalaeloa Blvd., #E-9	49	J-4	20	8:00 AM to 5:30 PM, Mon-Fri	Manufacture of surfboards.
FileMinders, L.P.	91-238 Kauhi Street	86	I-6	15	8:00 AM to 5:00 PM, Mon-Fri Sat+Sun hours vary	Record and storage company.
Flowserve	91-220 Kalaeloa Blvd., Suite B	89	J-6	5		Valve repair
FOPCo, Inc.	91-255 Hanua Street	81	H-6	12		Install underground and above ground storage tanks (often for gas stations). Fuel spill remediation, fuel tank removal, and fuel filtering.
Foundation International	91-227 Hanua Street	90	H-6	11	7:00 AM to 4:30 PM, Mon-Fri	Drilling foundation contractor.
Frank Coluccio Construction Company Fun Factory	91-141 Kalaeloa Blvd. See E.K. Fernandez	156	J-8	4	7:00 AM to 5:00 PM, Mon-Sat	Construction company specializing in heavy underground utilities and tunnels.
	Entertainment					
Fusion Werks Welding & Fabrication	91-294 Kauhi Street	97	J-6			Custom welding services, gates and ornamental work.

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
Gas Company, LPG Supply and Distribution	91-239 Kuhela Street	1, 112, 156 & 179	B-1, M-6, J- 8, & I-9	34	7:00 AM to 4:30 PM, Mon-Fri	Maintenance facility for LPG Supply and Distribution company. Store LPG distribution trucks overnight.
Gas Company, SNG Plant	91-390 Kauhi Street	137	M-7	20 daytime, 4 at night	24 hours a day	Manufacturer of synthetic natural gas.
Gaspro, Inc.	91-102 Kaomi Loop	161	F-9	13	6:00 AM to Midnight	Liquefied air products production, storage and sales
Germaine's Luau, Inc.	91-119 Olai Street	187	G-10	2-60 personnel. Number of Luau guests range from 420 to 900	5:30 PM to 10:00 PM, Minimum of 2 people on site. Luaus scheduled Mon-Sun, July through August	Host Luaus.
Giordano's Painting	91-039 Hanua Street	194	I-11			Painting contractor
Global Medical & Dental	91-291 Kalaeloa Blvd. #C1	49	J-4	9	6:30 AM to 4:30 PM, Mon-Fr	Warehouse for medical and dental supplies
Grace Pacific Concrete Products, Inc.	91-341 Hanua Street	43	H-4	2	6:30 AM to 3:30 PM, Mon-Fri	Manufacture aggregate products.
Grace Pacific Precast. Inc.	91-063 Malakole Street	53	L-4	30	7:00 AM to 3:30 PM, Mon-Fri, occasional weekends	Construction company.
Granita Sales / Desert Isle Beverages	91-226 Kauhi Street, 2A	85	I-6	4-5	24 hours a day	Beverage systems.
H2O Transportation	91-240A Kalaeloa Blvd.	84	I-6	2	7:30 AM to 4:00 PM, Mon-Fri	Logistical support for freight forwarding
Hardwoods, Inc.	91-277 Kalaeloa Blvd., #E1	61	J-5	2	7:00 AM to 4:30 PM, Mon-Fri	Lumber dealer
Hawaii Concrete Products, Inc.	91-027 Kaomi Loop	164 & 165	H-9	38	7:00 AM to 3:30 PM, Mon-Fri	Manufacture concrete pipe and drain structures.
Hawaii Gourmet Cookies	91-110 Hanua Street #313	167	H-9	2		Food manufacturing
Hawaii International Racing School	91-201A Malakole Street	44	K-4	2	9:00 AM to 5:00 PM, Mon-Sat	Racing school and tourist attraction.
Hawaii Livestock Corp.	91-319 Olai Street	199	K-9	1		Slaughter house
Hawaii Medical Vitrification	91-181 Hanua Street	123	H-7	<10	24 hours a day	Medical processing.

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
Hawaii Metal Recycling Company	91-056 Hanua Street	191	H-10	15	7:00 AM to 3:00 PM, Mon-Fri	Scrap metal recycler and manufacturer of recycled steel scrap.
Hawaii Modular Space, Inc.	91-282 Kalaeloa Blvd.	60	I-5	30+	7:00 AM to 5:00 PM, Mon-Fri	Sell and rent mobile office trailers and storage containers.
Hawaii Raceway Park / Hawaii Motor Speedway	91-201 Malakole Street	44	K-4	1 person plus visitors	Friday night, Sat+Sun	Operator of dirt track and 1/4 mile speedway track.
Hawaii Railing	91-174 Olai Street	169	H-9	1	24 hours a day	Manufacture metal handrailings.
Hawaii Tire Wholesalers	91-270 Hanua Street, #B-	78	H-6	3-4	7:00 AM to 5:00 PM, Mon-Fri	Tire sales
Hawaii Transfer Company, Ltd.	91-280 Hanua Street, Sections 4 through 7	77	H-6	7	4:00 AM to 2:30 PM, Mon-Fri	Distribution center for M&Ms, Kal Kan petfoods and Uncle Ben's rice.
Hawaii Waterworks (aka Oceanic International)	91-444 Komohana Street, Unit E	74	K-5	1	8:00 AM to 4:00 PM, Mon -Fri	Wholesaler of diving equipment.
Hawaiian Agents, Inc.	91-314 Komohana Street	134	J-7	30	7:30 AM to 4:00 PM, Mon-Fri	Merchandise, sell, distribute and warehouse consumer items that would be sold in a food or drug store.
Hawaiian Cement	91-055 Kaomi Loop	163	G-9	26	7:30 AM to 4:00 PM, Mon-Fri	Cement distributors.
Hawaiian Earth Products	91-400 Malakole Street	42	F-4	30	7:00 AM to 3:30 PM, Mon-Fri; 7:30 AM to 3:00 PM, Sat	Make compost of unground green waste (trees, grass clippings, etc.).
Hawaiian Electric Co., Inc.	89-900 Farrington Hwy.			11	24 hours a day	Power plant.
Heart Rock Production	91-110 Hanua Street, Unit #208	167	H-9	1		Artist studio
Henry Lamond Company Ltd	91-188 Kalaeloa Blvd.	127	J-7	7	8:00 AM to 5:00 PM, Mon-Fr	General merchandise
Hi-Tech Coating, Inc.	91-202 Kalaeloa Blvd.	126	J-6	4	8:30 AM to 5:00 PM, Mon-Fri; occasional weekends	Powder coating.
Higa, Davis D	91-255 Oihana Street	69	K-5	2		Law attorney
Hiseco Welding, Inc.	91-267 Hanua Street	80	H-6		8:00 AM to 5:00 PM, Mon-Fri	Welding.
Honolulu Wood Treating, Inc.	91-291 Hanua Street	58	H-5	30	5:00 AM to 5:00 PM, Mon-Fri	Pressure Wood Treating

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
Honolulu's Mr. Electric	91-110 Hanua Street, Suite 212	167	H-9	4	7:30 AM to 4:30 PM, Mon-Fri	Residential and light commercial electrical service
HonoMach, Inc.	See C&F Machinery					
Honsador Lumber LLC	91-151 Malakole Street	50, 67 & 68	K-4 & K-5	80	6:30 AM to 6:00 PM, Mon-Fri	Lumber wholesaler.
Innovative Housing Solutions	91-080 Hanua Street	170	H-9	25	24 hours per day	Builders of modular homes
InPeace	91-110 Hanua Street, Unit #316	167	H-9	2	7:30 AM to 4:00 PM, Mon-Fri	Non profit educational
Insitu Form Technology	91-252 Kuhela Street	154	J-8	1	8:00 AM to 4:30 PM, Mon-Fri	Rehabilitates sewer and storm piping.
Insurance Auto Auctions	91-445 A Komohana Street	76	L-5	15	6:00 AM to 4:30 PM, Mon-Fri, and Sat for auctions	Auction off vehicles.
International Paint Co	91-294 Kauhi Street, Unit A	97	J-6	2	7:30 AM to 4:00 PM, Mon-Fri	Supplier of heavy marine paint.
International Resource Recovery, Inc.	91-165 Kalaeloa Blvd.	131	J-7	15	4:00 AM to 10:00 PM, Mon-Fri	Refuse collection, recycling and disposal of solids and liquids.
Island Commodities Corp.	91-269 Olai Street	198	J-10	11	7:30 AM to 4:30 PM, Mon-Fri	Recycle used cooking oil.
Island Mechanical Corp.	91-039 Hanua Street	194	I-11	30	7:00 AM to 3:30 PM, Mon-Fri	Perform mechanical and concrete work, specializing with pipelines.
Island Ready-Mix Concrete	91-047 Hanua Street	193	I-10	31	5:00 AM to 7:30 PM, Mon-Sat; 6:00 AM to 4:00 PM, Sun	Manufacture and deliver ready-mix concrete, island-wide.
ITS Caleb Brett	91-110 Hanua Street #204	167	H-9	5	8:00 AM to 4:00 PM, Mon-Fri	Petroleum measurement and quality verification.
J&M Blasting and Painting, Inc.	91-259 Olai Street	198	J-10	4	8:00 AM to 4:00 PM, Mon-Fri	Painting and sandblasting
Jack in the Box	91-110 Hanua Street, #102A	167	H-9	8	7:00 AM to 3:30 PM, Mon-Fri	Food products storage
JB Construction	91-110 Hanua Street, #310	167	H-9	10	7:00 AM to 3:30 PM, Mon-Fri, occasional evenings	Construction

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
JJ Custom Koa	91-329 Kauhu Street, #F	105	K-6	1	8:00 AM to 5:00 PM, Mon-Fri	Wood products, koa lumber and millwork
John Groark & Associates, Inc.	91-170 Olai Street	169	H-9	10	7:00 AM to 6:00 PM, Mon-Fri	Rock and water feature contractors (e.g. waterfalls).
Johnson Diversey	91-489 Komohana Street, Unit B	52	L-4	3	7:30 AM to 4:30 PM, Mon-Fri	Cleaning chemicals
Kalaeloa Partners	91-111 Kalaeloa Blvd.	185	J-9	28	24 hours a day	Cogeneration Plant
Kalaka Nui, Inc.	91-008 Hanua Street	192	H-11	13	8:00 AM to 6:00 PM yard, 8:00 AM to 4:00 PM office, Mon-Fri	Trucking
Ken Taylor, Inc.	91-110 Hanua Street, #303	167	H-9	1	10:00 AM to 6:00 PM, Sun-Fri	Sign manufacturing.
Kleen Sweeps, Inc.	91-341 Hanua Street	43	I-4			Shopping center and street cleaning. Vacuum trucks.
Kraft General Foods, Inc.	91-290 Kauhi Street	94	J-6	22	7:30 AM to 4:00 PM, Mon-Fri	Distribution center of the Kraft product line, performing island-wide deliveries.
Lamination Hawaii / Surfboard Factory Outlet	91-270 Hanua Street, #1 to #3	79	H-6	2	6:30 AM to 7:00 PM, Mon-Fri; occasional weekends.	Manufacture and sale of surfboards.
Land O'Lakes, Inc.	91-254 Olai Street	183 & 184	J-9	14	6:00 AM to 5:00 PM, Mon-Fri; 8:00 AM to 12:00 PM, Sat	Feed supplier and distributor.
Leeward Auto Recycling	91-222 Olai Street	180	I-9		7 days a week	Used auto parts.
Leeward Petroleum Inc.	91-291 Kalaeloa Blvd., #B-3	49	J-4	0, except for pickup and delivery	not applicable	Industrial oils, lubricants and grease
Lenox Resources, Inc.	91-185 Kalaeloa Blvd.	130	J-7	7	7:00 AM to 3:30 PM, Mon-Fri	Transporting, packaging and manufacturing.
Luxus International	91-226 Kauhi Street, Unit 3B	85	I-6			Hotel equipment and supplies

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M&R Truck & Auto Concepts	91-325 Kauhi Street	105	K-6	5	8:00 AM to 4:30 PM, Mon-Fri; 8:00 AM to 12:00 PM, Sat	Body and paint shop, and do lettering and decals for fleets.
Macsteel Service Centers USA	91-104 Kalaeloa Blvd.	181 & 182	J-9	30	7:00 AM to 4:00 PM, Mon-Fri	Stock and sell steel.
Maguire Bearing Company, Ltd.	91-291 Kalaeloa Blvd., #A-9	49	J-4	4	7:30 AM to 4:00 PM, Mon-Fri	Wholesale and retail of industrial automotive parts.
Mangialetti, Dr. Nada	91-110 Hanua Street, #208A	167	H-9	1		Clinical psychologist
Marisco, Ltd.	91-607 Malakole Street	5	D-2	100	24 hours per day; main business hours 7:30 AM to 4:00 PM, Mon-Fri	Shipyard dry-dock.
Marlin Distributors	91-312 Komohana Street	134	J-7	6	8:00 AM to 4:30 PM, Mon-Fri	Toy wholesaler.
Matrix Service Co.	91-480 Malakole Street	41	D-4	6	7:00 AM to 4:30 PM, Mon-Fri	Industrial services
McClone Construction Company	91-039 Hanua Street	194	I-11	0	not applicable	Storage area for concrete forms
Mekala Casual	91-210 Kauhi Street	82	H-6	8	8:00 AM to 4:00 PM, Mon-Fri	Manufacturers of outdoor furniture
Metropolitan Painting & Environmental Systems, Inc.	91-220 Kalaeloa Blvd. Unit #5	89	J-6	10	7:00 AM to 5:00 PM, Mon-Fri	Painting contractor.
Mike's Repair and Equipment Rental / Alliance	91-229 Kuhela Street	178	I-9	5	7:00 AM to 3:30 PM, Mon-Fri	Equipment rental.
Mikoshi Trading Hawaii	91-291 Kalaeloa Blvd. #A-6	49	J-4	4	7:00 AM to 4:00 PM, Mon-Fri	Food distributor
Milo Nursery, Inc. / Kano Farms	91-341 Hanua Street	43	I-4	6	6:30 AM to 3:00 PM, Mon-Sat, live-on premises security 24 hours a day.	Landscape contractor and nursery.

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
Morrow Equipment Company, LLC	91-127 Malakole Street	51	K-4	3	7:30 AM to 4:00 PM, Mon-Fri	Sell, service, and rent out tower cranes.
Movie Production Trucks	91-466 Komohana Street	72	K-5	1	9:00 AM to 10:00 PM, Mon-Sun	Movie equipment rental company.
Mutual Welding Company	91-237 Kauhi Street	125	I-7	10	7:00 AM to 3:30 PM, Mon-Fri	Steel manufacturer.
Napa Auto Parts	See Schuman Automotive					
National Oak Distributors, Inc.	91-280 Hanua Street, #A- 8	77	H-6	6	6:00 AM to 4:30 PM, Mon-Fri	Warehouse and distribute automotive paint and supplies.
Nesco Hawaii	91-291 Kalaeloa Blvd., #B-1	49	J-4	10	7:00 AM to 3:30 PM, Mon-Fri	Purified water and syrup
North Star Scientific Corporation	91-238A Kalaeloa Blvd.	84	I-6	25	6:30 AM to 7:00 PM, Mon-Fri	Electronics research
O Line Inc.	91-110 Hanua Street, #323	167	H-9			Prosthetics manufacturers
Oahu Cabinets, Ltd.	91-424 Komohana Street	107	K-6	30	7:00 AM to 6:00 PM, Mon-Fri	Manufacture cabinets and countertops.
Oahu Gas Service	91-290 Hanua Street	57	H-5	24	8:00 AM to 5:00 PM, Mon-Fri	LP gas distributor.
Oahu Sealcoating & Paving LLC	91-301 Kauhi Street	95, 99, 101	J-6	7	7:00 AM to 3:30 PM, Mon-Fri	Seal coating
Occupational Training, Inc.	#209	167	H-9	6 to 20	8:00 AM to 9:00 PM, Mon-Fri; 8:00 AM to 5:00 PM, Sat	Environmental safety and health compliance training.
Oceanic International	See Hawaii Waterworks					
Olivia Collection	91-291 Kalaeloa Blvd., #B-15	49	J-4	10	3 day shifts from 8:00 AM to 4:00 PM, evening shifts as needed	Manufacture scented products and pillows.
Ono Construction, LLC	91-284 Komohana Street	132	J-7	7	6:00 AM to 4:30 PM, Mon-Fri	Masonry and drywalls subcontractor.
Pacific Agricultural Sales & Service, Inc.	91-262 Olai Street	184	J-9	16	6:30 AM to 4:00 PM, Mon-Fri	Sell pesticides, fertilizer and other landscape products.
Pacific Allied Products	91-110 Kaomi Loop	160	F-9	50	24 hours a day	Plastic bottles and expanded foam

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
Pacific Cup, Inc.	91-312 Komohana Street, Unit B	134	J-7	20	5:00 AM to 5:00 PM, Mon-Fri	Manufacture and distribute paper and plastic containers.
Pacific Custom Boat	91-294 Kauhi Street	97	J-6	1	6:30 AM to 4:00 PM, Mon-Fri	Build boats.
Pacific Detroit Diesel Allison	91-265 Kalaeloa Blvd.	62	J-5	20	7:00 AM to 4:00 PM, Mon-Fri	Truck and engine repair facility.
Pacific Golf & Turf	91-265 Kalaeloa Blvd.	63	J-5	0	not applicable	Storage
Pacific Isle Woods, Inc.	91-188 Kalaeloa Blvd.	127	J-7	8	7:00 AM to 3:30 PM, Mon-Fri	Mill work.
Pacific Pallets	91-469 Komohana Street	53	L-4	7	7:00 AM to 4:00 PM, Mon-Fri; Sat twice per month	Recycle pallets.
Pacific Tank Cleaning Services, Inc.	91-202 Kalaeloa Blvd.	126	J-6	5	7:00 AM to 4:00 PM, Mon-Fri	Tank cleaning.
Pacific Transfer, Inc.	91-504 Nukuawa Street	30	C-3	0	not applicable	Used to store empty truck trailers and boxes.
PaperSource Hawaii, Inc.	91-240 Komohana Street	125	I-7	40 (Monday evening crew of 3 people)	3:00 AM to 6:30 PM, Mon-Fri	Sell printing paper, paper products, industrial supplies and small quantities of cleaning agents.
Petrochem Insulation Company	91-291 Kalaeloa Blvd., #A-10	49	J-4	30	5:00 AM to 6:00 PM, Mon-Fri	Installation and removal of insulation.
Phillip Services Hawaii	91-127 Malakole Street	51	K-4 K-6	48	7:00 AM to 5:00 PM, Mon-Fri	Emergency response and industrial cleaning.
Phillip Services Hawaii	91-416 Komohana Street	109 & 110	K-6	5	7:00 AM to 5:00 PM, Mon-Fri	Oily water and used oil recycling center.
Photo Service Hawaii	91-110 Hanua Street	167	H-9	4	5:00 PM to 10:00 PM, Tue-Sun	Photography laboratory.
Pictures Plus	91-275 Hanua Street	59	H-5	50	5:00 AM to 8:00 PM, Mon-Fri	Picture frames
Precision Building Components, Inc.	91-227 Hanua Street	90	H-6	30	5:00 AM to 4:00 PM, Mon-Fri	Manufactures prefabricated building components.
Pro-File	91-242 Kalaeloa Blvd.	84	I-6	18	7:30 AM to 5:00 PM, Mon-Fri	Records storage
Pure Sports Distributing, Inc.	91-291 Kalaeloa Blvd., #A-2	49	J-4	4	8:00 AM to 5:00 PM, Mon-Fri; occasional Sat/Sun	Distributor of motorcycles.

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
R&H Machinery, Inc.	91-200 Kauhi Street	83	I-6	7	7:30 AM to 4:00 PM, Mon-Fri	Repair machinery.
Ralph S. Inouye Company, Ltd.	91-229 Komohana Street	148 & 151	I-8	0	not applicable	Construction company. Site used to store construction lumber.
Ramtech Fabrication Co	91-523 Nukuawa Street	11	C-2	8	7:30 AM to 4:00 PM, Mon-Fri	Manufacture precast concrete
RD's Welding	91-202 Kalaeloa Blvd.	126	J-6	1	7:30 AM to 4:00 PM, Mon-Fri	Welding and repair of metal work.
Refrigerant Recycling of Hawaii, Inc.	91-220 Komohana Street	124	I-7	15	7:00 AM to 3:30 PM, Mon-Fri	Reclamation, recycling, recovery and disposal of appliances.
Rent A Fence	91-543 Nukuawa Street	12	C-3	2		Fencing materials
Return, Inc.	91-291 Kalaeloa Blvd., #B-11	49	J-4	3	5:30 AM to 4:30 PM, Mon-Fri	Reclamation company, handling reconciling damaged goods from retailers.
Rocky Mountain Prestress	91-150 Hanua Street	144	H-8	125	7:00 AM to 9:00 PM, Mon-Fri; some Sat	Prestress concrete building materials
RRR Recycling Services Hawaii	91-165 Kalaeloa Blvd.	131	J-7	1	8:00 AM to 4:00 PM, Mon-Sat	Recycle materials
S&D Sales, Inc.	91-226 Kauhi Street #2D	85	I-6	5	8:00 AM to 4:00 PM, Mon-Fri	Wholesaler of snackfoods, footware and kitchen gadgets.
S&K Sales Co.	91-033 Malakole Street, #3	53	L-4	17	7:30 AM to 4:00 PM, Mon-Fri; occasionally varying hours on Sat	Manufacturer agent for health and beauty supplies (Johnson & Johnson, Playtex).
S&M Welding Company, Ltd.	91-390 Komohana Street	113	K-6	18	7:00 AM to 3:30 PM, Mon-Fri	Steel fabrication.
Safety Systems Hawaii	91-529 Awakumoku Street	13 & 14	C-2	6	6:00 AM to 8:00 PM, Mon-Fri	Concrete forms
Safway Steel Products, Inc.	91-240 Kuhela Street, Unit #1	150	I-8	12		Scaffold services
Saito's Truck & Lift Repair	91-202 Kalaeloa Blvd.	126	J-6	2	7:00 AM to 5:00 PM, Mon-Fri	Industrial truck repairs.
Sause Brothers	91-550 Malakole Street, #B	28	E-2	3	7:00 AM to 4:00 PM, Mon-Fri	Ocean towing

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
SC Pacific Corp. / Roll-A- Way	91-178 Kalaeloa Blvd.	128	J-7	4	6:30 AM to 6:00 PM, Mon-Fri	General building contractor.
SC Plumbing, Ltd.	91-20 Kuhela Street, Unit #2	150	I-8	1	8:00 AM to 4:00 PM, Mon-Fri	Plumbing
Schuman Automotive, Inc./Napa Auto Parts	91-291 Malakole Street, #A-3	49	J-4	8	7:30 AM to 4:30 PM., Mon-Fri; 8:00 AM to 2:30 PM., Sat	Sell automotive parts.
Silver Strand Home Loans	91-110 Hanua Street, #203	167	H-9			Home loans
Simmons Company	91-489 Komohana Street	52	L-4	35	7:00 AM to 3:30 PM, Mon-Fri	Manufacture and distribute mattresses.
South Pacific Steel Corp.	91-178 Kalaeloa Blvd.	128	J-7	15-20	6:00 AM to 5:00 PM, Mon-Fri	Steel fabrication.
Southern Wine and Spirits of Hawaii	91-210 Hanua Street	118	H-7	30	7:30 AM to 4:30 PM, Mon-Thur; 7:30 AM to 6:00 PM Fri	Warehouse for liquor supply and distribution.
Specialty Surfacing Company Hawaii, Inc.	91-087 Hanua Street	174	I-9	4	7:30 AM to 4:00 PM, Mon-Fri	Seller and installer of tennis courts and playground equipment.
Sun Home Metals	91-567 Nukuawa Street	2 & 6	C-2	7	7:30 AM to 3:30 PM, Mon-Fri; 10:00 AM to 3:00 PM Sat	Collector of scrap metal.
Sunvan Hawaii, Inc.	91-029 Malakole Street	54	M-4	30	5:30 AM to 5:30 PM, Mon-Fri	Moving and storage company.
Superior Truss	91-557 Awakumoku Street	9	C-2	9	7:00 AM to 4:00 PM, Mon-Fri	Truss construction
TCC International, Inc.	91-226 Kauhi Street, Unit 3A	85	I-6	4	9:00 AM to 5:30 PM, Mon-Fri	Distribution of gift items.
Tesoro Hawaii Refinery	91-325 Komohana Street	86, 111, 136 & 157	I-6, L-6, L-7 & L-8	215	24 hours a day	Refining of crude oil.
Testron International	91-329 Kauhi Street, Bldg. A	105	K-6	5	7:30 AM to 3:30 PM, Mon-Fri	Manufacture soaps for industrial use.

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
Tileco, Inc.	91-209 Hanua Street	121	H-7	25	7:00 AM to 3:30 PM, Mon-Fri; 6:00 AM to 4:00 PM, Sat	Manufacture concrete blocks and other masonry products.
Town & Country Hauling	91-110 Hanua Street, #307	167	H-9	1		Warehouse for transportation services company
Transbuilt of Hawaii	91-329 Kauhi Street, #E	105	K-6	4	9:00 AM to 3:30 PM, Mon-Fri	Cabinet builder
Trees of Hawaii, Inc.	91-326 Kauhi Street	103	K-6	50	7:00 AM to 3:30 PM, Mon-Fri	Provide tree services.
Tru Door Hawaii	91-310 Kauhi Street, Unit A	98	J-6	11	7:00 AM to 4:30 PM, Mon-Fri, occasionally on Sat or Sun	Supply pre-hung doors to job sites.
Unitek Solvent Services / Aloha Waste	91-125 Kaomi Loop	138	E-8	40	24 hours a day	Petroleum and tire recycling
Universal Dove Corporation, dba Chemi./Sani Toi	91-316 Komohana Street	133	J-7	15-20	7:00 AM to 4:00 PM, Mon-Fri	Rent out and service portable toilets.
V&C Drywall Contractors, Inc.	91-444 Komohana Street, Bldg A, Unit F	74	K-5	10	5:00 AM to 6:00 PM, Mon-Fri; 7:00 AM to 12:00 AM, Sat	Drywall services.
Valley Well Drilling	91-235A Oihana Street	102	K-5	8	8:00 AM to 5:00 PM, Mon-Fri	Environmental services.
Valve Service & Supply, Inc.	91-210 Olai Street	176	I-9	13	6:30 AM to 4:30 PM, Mon-Fri	Industrial piping supplier/seller.
Volt Telcon	91-110 Hanua Street, Bay #101	167	H-9	6-8	7:00 AM to 5:00 PM, Mon-Fri	Service and upgrade cable TV; lay fiberoptic telephone lines.
Vuich Environmental Consultants, Inc.	91-110 Hanua Street, #317	167	H-9	5	8:00 AM to 5:00 PM, Mon-Fri	Environmental consulting, abatement, asbestos, lead, etc.
Walcrete	91-326A Kauhi Street	103	K-6	2	7:00 AM to 3:30 PM, Mon-Fri	Manufacture pre-cast concrete walls

Name of Business	Site Address	Plot Location Number	Map Grid Location	Number of Personnel On-Site	Hours of Operation	Products or Services Provided
Weaver Springs	91-202 Kalaeloa Blvd.	126	J-6	2	7:00 AM to 5:00 PM, Mon-Fri; 8:00 AM to 1:00 PM, Sat	Repair and install leaf and coil springs for vehicle suspension.
West Corp.	91-110 Hanua Street, #205	167	H-9	0	Record storage	Federal credit union
Western Machinery	91-255 Kalaeloa Blvd.	63	J-5	9	7:30 AM to 4:00 PM, Mon-Fri	Construction and maintenance equipment.
World Wide Moving & Storage, Inc.	91-313 Kauhi Street	104	K-6	50	7:30 AM to 5:00 PM, Mon-Fri; 8:00 AM to 12:30 PM, Sat	Moving and storage company.
Yett Partners	91-110 Hanua Street, #206	167	H-9	1-2	7:00 AM-3:30 PM, Mon-Fri	Owner and lessor of the Yett Building and property.
Zelinsky & Sons of Hawaii, Inc./ Inter-Pacific Supply/ Wall Fabric Systems	91-310 Komohana Street	134	J-7	15	6:00 AM to 6:00 PM, Mon-Fri; occasionally 6:00 AM to 12:00 PM, Sat	Painting contractor.
Zep Manufacturing	91-110 Hanua Street, #102	167	H-9	8		Janatorial and cleaning supplies

SECTION 5

DIRECTORY

Section 5

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EMERGENCY CALL LIST

Police / Fire / Ambulance	911
National Response Center	(800) 424-8802
Coast Guard, Marine Safety Office	(808) 522-8264
State Emergency Response Commission (SERC)	(808) 586-4249 (808) 247-2191
Local Emergency Planning Committee (LEPC)	(808) 523-4121

FEDERAL GOVERNMENT OFFICES	Health, State Department of Clean Air Branch, CIP Compliance Coordinator
Coast Guard	919 Ala Moana Blvd., Honolulu
14 th District Office	Ho, Ron
433 Ala Moana Blvd., Honolulu	CIP Env. Hot Line: (808) 674-3388
Marine Safety Office 24 hr: (808) 522-8264	Health, State Department of
Marine Casualty or Emergency: (808) 842-2600	Hazard Evaluation and Emergency Response Office 919 Ala Moana, Room 206, Honolulu
Environmental Protection Agency	Hazard Evaluation & Response:
Region IX	Noise & Radiation Branch:
Region IX Spill Response: (415) 947-4400	Kawaoka, Keith
Federal Emergency Management Agency (FEMA)	(Manager):
Pacific Area Office	Land and Natural Resources, Department of
546 Bonney Loop, Building 520	1151 Punchbowl, Honolulu
Fort Shafter, Honolulu Phone: (808) 851-7900	Moniz, Gary
Fax:	Emergency Contact:
	State Emergency Response Commission (HSERC)
National Response Center & Terrorist Hotline	919 Ala Moana Blvd., Honolulu
Phone:	Hazard Evaluation and Response:
National Weather Service	Chemical Oil Spill Reporting: (808) 586-4249
Forecaster: (808) 973-5280	After Hours: (808) 247-2191
Toxic Substances and Disease Registry	Transportation, Department of
Public Health Advisor: (415) 974-7742	869 Punchbowl, Honolulu
Transportation, Federal Department of	Highways Dispatch: (808) 485-6200
Office of Pipelines Safety, Region 5	or:
12600 West Colfax Avenue, Suite A-250, Lakewood	Honolulu Harbor Master - Office Hrs: (808) 587-2070
Phone: (303) 231-5701	or:
Fax: (303) 231-5711	Honolulu Harbor Master - 24Hr: (808) 587-2076
	Aircomm:
STATE GOVERNMENT OFFICES	Ishikawa, Scott
Agriculture, Department of	Public Affairs
1428 S. King Street, Honolulu	Office: (808) 587-2160
Matsukawa, Dean	Takeno, Chris
(CD Coordinator): (808) 973-9460	Hazmat and Compliance Specialist: (808) 587-2164
Civil Defense Agency- State	CITY AND COUNTY GOVERNMENT OFFICES
3949 Diamond Head Road, Honolulu	- CHI AND COCKIT COVERNMENT CHICES
Phone:	Board of Water Supply
AhCook, Leighton	630 S. Beretania Street, Honolulu
Office: 733-4300	Dispatch:
Cell Phone:	Main Office:
Education, Department of	Customer Care:
1037 S. Beretania Street, Honolulu	Civil Defense Agency- Oahu
Seo, Mel	650 S. King, Honolulu
Safety & Security	Phone:
(CD Coordinator):	TDD/TTY Service:
Health, State Department of	Recorded Information:
1250 Punchbowl, Honolulu	Hirai, Peter
Emergency:	Cell Phone:
or 24 hour (State Hospital): (808) 247-2191	Nakai, Leland
Chemcial & Oil Spill Reporting: (808) 586-4249	Cell Phone:
Out of Hours Reporting: (808) 247-2191	Susag, Gary
	Cell Phone:

Emergency Services, Department of	
3375 Koapaka Street, Suite H450, Honolu	lu
Emergency:	911
Ambulance Dispatch:	423-1489
Dukes, Patricia	
(CD Coordinator):	831-7103
Facility Maintenance, Department of Higa, Laverne	
Phone:	527-6246
Honolulu Fire Department	
Headquarters	
3375 Koapaka Street, Suite H425, Honoli	ulu
Emergency:	911
Hazmat:	523-4826
Fire Chief:	831-7771
Fire Communication Center:	523-4376
Personnel Services:	831-7728
Wassman, Asst. Chief Charles	
(CD Coordinator):	831-7773
Honolulu Police Department, District 8	
Kapolei Station	
1100 Kamokila Blvd., Kapolei	
Emergency:	911
Dispatch Supervisor:	529-3911
Main Station (Honolulu):	529-3111
Kahuna, Capt. Mitche	COO 4050
(CD Coordinator):	692-4256
Local Emergency Planning Committee Hono (LEPC)	lulu
	(808) 523 4121
Medical Examiner	(000) 020
835 Iwilei Road, Honolulu	
24-hour:	527-6777
Siu. Susan	321-0111
(CD Coordinator):	527-6777
Parks and Recreation, Department of	
1000 Uluohia #309, Kapolei	
Mohr, Brian	
	(808) 692-5780
	(000) 000 000
Public Transit Division, Department of Transportation	
711 Kapiolani Blvd., Suite 275, Honolulu	
Bus Emergency Dispatch:	848-4566
or:	848-4560

50th State Coin-Op		ACI Distribution	
91-246 Oihana Street, Kapolei		91-235 Oihana Street, Kapolei	
Phone:	(808) 682-4561	Phone:	(808) 682-5724
Fax:		Fax:	, ,
Asing, Warren	(,	Shimazu, Lyle	(,
Emergency Contact		Emergency Contact:	(808) 682-5724
Cell Phone:	(808) 292-6800	Yockman, Rena	,
Smith, Donna		Alternate Contact:	(808) 682-5724
Alternate Contact:	(808) 682-5767	Action Pest Control	
A&B Electric Co.		91-226 Kauhi Street, Kapolei	
91-607 Malakole Street, Kapolei		Phone:	(808) 682-7688
Phone:	(808) 524-2570	De Tomaso, D.J.	,
Gruwell, Paul		Emergency Contact:	(808) 682-7688
Emergency Contact:	(808) 524-2570	Pager:	(808) 267-0184
Barcuse, Malcolm		AES Hawaii	
Alternate Contact		91-086 Kaomi Loop, Kapolei	
A&D Plastics Hawaii, Inc.		Phone (24 hour):	(808) 682-5330
91-489 A Komohana Street, Kapolei		Fax:	` '
Phone:	(808) 682-1081	Savidge, Mike	(000) 000
Fax:	(808) 682-4891	Emergency Contact:	(808) 682-3410
Isom, Al		Tohill, Damon	,
Emergency Contact:	(808) 682-1081	Phone:	(808) 682-3023
A2B Hawaii, Inc.		Afaga, Romolo	
91-430 Komohana Street, Kapolei		Federal Welding	
Phone:	(808) 682-4455	Emergency Contact:	(808) 682-7171
Fax:	(808) 682-4295	Pager:	(808) 569-9327
Smith, Phillip		Cell Phone:	(808) 927-1515
Emergency Contact:	(808) 682-4455	Agriculture, Department of	,
Kiyama, Mike		See Government and Agency Section	
Alternate Contact:	(808) 682-4455	· ,	
Abhe & Svoboda, Inc.		AhCook, Leighton Civil Defense Agency- State	
91-218 Olai Street, Unit A, Kapolei		Office:	733-4300
Phone:	(808) 682-4833	Cell Phone:	295-9176
Fax:	(808) 682-0780		200-0170
Svoboda, Kristine		Ai, Tai	
Emergency Contact:	(808) 682-4833	Al-Cal Hawaii	(000) 470 0040
Abracadabra Cabinets, Inc.		Emergency Contact:	(808) 478-2313
91-226 Kauhi Street, Unit 1B, Kapolei		Air Liquide	
Phone:	(808) 682-9482	91-163 Hanua Street, Kapolei	(222) 222 2422
Fax:	(808) 682-9483	Phone:	(808) 682-2100
Gibeault, Joanne		Fax:	(808) 682-2105
Emergency Contact:	(808) 682-9482	Gerrard, Colin	
Accountants Pacific, Inc.		Emergency Contact Cell Phone:	(808) 222 2524
91-110 Hanua Street, #207, Kapolei		Awai, Richard	(808) 222-3531
Phone:	(808) 674-4474	Pager:	(808) 363-0221
Ashmore, Jeffery		•	(550) 555-5221
Emergency Contact:	(808) 674-4474	Aiwohi, Robert	
		Lenox Resources, Inc. Emergency Contact:	(808) 682-5539
		Emergency Condct	(000) 002-0009

Akamai Homes, Inc.	Aloha International Moving Service
91-240 Kuhela Street, Unit #6, Kapolei	91-291 Kalaeloa Blvd. #D-1, Kapolei
Phone: (808) 682-1344	Phone: (808) 682-2500
Thorpe, George	Fax: (808) 682-5228
Emergency Contact: (808) 682-1344	Beyer, Gary
Aki, Charles	Emergency Contact: (808) 682-2500
Sunvan Hawaii, Inc.	Park, Sharon
Emergency Contact: (808) 682-8211	Alternate Contact: (808) 682-2500
Albert's Towing	Aloha Petroleum
91-209 Kuhela Street, Kapolei	91-119 Hanua Street, Kapolei
Phone: (808) 682-4060	Phone: (808) 673-4296
Fax:	Fax:
Temora, Albert	Shannon, Rand
Emergency Contact: (808) 682-4060	Emergency Contact
Temora, Marcelina	Cell Phone: (808) 478-5390
Alternate Contact: (808) 682-4060	Alston, Rob
Albertson, Jim	FileMinders, L.P.
Rocky Mountain Prestress	Emergency Contact
Emergency Contact	Cell Phone:
Cell Phone:	Alverado, Taeua
` '	Germaine's Luau, Inc.
Al-Cal Hawaii	Emergency Contact: (808) 682-3645
91-446 Komohana Street, Bldg. B, Unit A - D, Kapolei Phone: (808) 682-5222	Cell Phone: (808) 630-0591
` '	Fax: (808) 949-4218
Fax: (808) 682-5064	,
Ai, Tai	American Machinery
Emergency Contact: (808) 478-2313	91-238 Kalaeloa Blvd, Kapolei Phone: (808) 682-0444
Lagrimas, Mark Alternate Contact: (808) 682-5222	,
	Fax:
Alcantara, Rod	<i>Ogi, Gordon</i> President
Grace Pacific Concrete Products, Inc.	Emergency Contact: (808) 682-8282
Emergency Contact: (808) 672-3535	Fax:
All Wood Works, Inc.	Yabes, Liz
91-294 Kauhi Street, Kapolei	Alternate Contact: (808) 682-8282
Phone: (808) 682-1000	Ashmore, Jeff
Fax: (808) 682-0099	Alternate Contact: (808) 682-0444
Barnes, Roger	,
Emergency Contact: (808) 682-1000	American Piping and Boiler Company 91-335 Kauhi Street, Kapolei
Out of Hours: (808) 551-7420	Phone:
Keola, Malia	Fax:
Allied Security Fence Co., LLC	Polischeck, Jr., John
91-444 Komohana Street, Unit A,B,D, Kapolei	Manager
Phone: (808) 682-5800	Emergency Contact: (808) 479-1813
Fax: (808) 682-8686	Out of Hours (Home): (808) 396-8800
Fax: (808) 682-5806	Teramae, Keith
Delaney, Patrick	Cell Phone: (808) 479-1545
Emergency Contact	Kakazu, Melvin
Cell Phone: (808) 479-5800	Cell Phone: (808) 479-1902
Aloha Bottling Company	Lau, Shane
91-041 Malakole Street, Bldg. B, Kapolei	Phone: (808) 864-1754
Phone: (808) 682-4545	
Fax: (808) 682-7278	
Clark, Jovan	
Emergency Contact: (808) 682-4545	

American Red Cross	Ariel Truss Hawaii, Inc.
Hawaii State Chapter	91-291 Hanua Street, Kapolei
4155 Diamond Head Road, Honoulu	Phone: (808) 682-5859
Phone: (808) 734-2101	Fax: (808) 682-5620
Hotline (24-hour): (808) 732-3430	Guynes, Steve
Ameron Hawaii, Inc.	Emergency Contact
91-059 Hanua Street, Kapolei	General Manager:
Phone: (808) 673-3314	Cell Phone: (808) 479-3063
Fax:	Ashmore, Jeff
Proctor, Steve	American Machinery
Emergency Number: (808) 672-3608	Alternate Contact: (808) 682-0444
Dalit, Alane	Ashmore, Jeffery
Alternate Contact: (808) 673-3314	Accountants Pacific, Inc.
Anawati, Fred	Emergency Contact: (808) 674-4474
Marisco, Ltd.	Asing, Warren
Emergency Contact: (808) 864-1181	50th State Coin-Op
Anbe, Wayne	Emergency Contact
Hawaii Concrete Products, Inc.	Cell Phone: (808) 292-6800
Emergency Contact: (808) 682-5639	Associated Steel Workers, Ltd.
Angelo, Reina	91-156 Kalaeloa Blvd., Kapolei
Hawaiian Earth Products	Phone: (808) 682-5588
Alternate Contact	Fax: (808) 682-7392
Cell Phone: (808) 216-4463	Yasuda, Brian
Aquino, Elliot	Emergency Contact:
Ramtech Fabrication Co	Fujikawa, Ronald
Ramileon Fabrication Co	
Emergency Contact: (808) 682-0701	Alternate Contact:
	Alternate Contact:
Emergency Contact: (808) 682-0701	Alternate Contact:
Emergency Contact: (808) 682-0701 Araki, Carol	Alternate Contact:
Emergency Contact:	Alternate Contact:
## Emergency Contact:	Alternate Contact:
## Emergency Contact:	Alternate Contact:
## Emergency Contact:	Alternate Contact:

August Abrona Flomentary School	Parnos Bagar
August Ahrens Elementary School 94-1170 Waipahu Street, Waipahu	Barnes, Roger All Wood Works, Inc.
Phone:	Emergency Contact: (808) 682-1000
Fax:	Out of Hours: (808) 551-7420
Principal / VP	()
Awai, Richard	Bass, Marcus
Air Liquide	Occupational Training, Inc. Emergency Contact
Pager:	Cell Phone: (808) 271-2369
•	
B&B Party Rentals	Batara, Rolando Cummins West - Hawaii
91-110 Hanua Street, #305, Kapolei Phone:	Emergency Contact: (808) 479-0196
Phone:	Pager:
Arango, Franco	
Emergency Contact	Bay Standard, Inc.
Cell Phone: (808) 216-8676	91-291 Kalaeloa Blvd., #B-10, Kapolei
	Phone:
Bailey, Dale	Fax:
Bekins Hawaiian Movers, Inc. Emergency Contact	Out of Hours:
President: (808) 682-6055	Scoles, Jerry
` '	Emergency Contact:
Ball Corporation	Beachside Roofing, LLC.
91-320 Komohana Street, Kapolei Phone:	91-522 Nakuawa Street, Kapolei
Fax:	Phone:
Sojot, Doris (606) 662-1214	Fax: (808) 682-5407
Emergency Contact: (808) 682-1219	Yomes, Mike
Cell Phone:	Emergency Contact Cell Phone: (808) 864-7889
Fax: 1-800-783-8716	,
Matthijssen, Jeff	Beasley, Kim
Alternate Contact	Clean Island Council Mobile Phone: (808) 927-0702
Cell Phone: (808) 330-5174	
Banigan, Jim	Cellular Phone:
Hawaii Metal Recycling Company	Home:
Emergency Contact	
Cell Phone: (808) 478-5749	Bega, Tom
Bantolina, Fermin	Tesoro Hawaii Refinery
S&M Welding Company, Ltd.	Mutual Aid Contact: (808) 479-0507
Emergency Contact: (808) 682-1331	BEI Hawaii
	91-150 Kaomi Loop, Kapolei
Barbers Point Elementary School	Phone:
3001 Boyer Road, NAS, Kanolei	(222) 272 2522
3001 Boxer Road, NAS, Kapolei Phone: (808) 673-7400	Fax:
Phone: (808) 673-7400	Chaves, John (J.A.)
Phone: (808) 673-7400 Fax: (808) 673-7403	Chaves, John (J.A.) Plant Supervisor
Phone: (808) 673-7400 Fax: (808) 673-7403 Principal / VP	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400
Phone:	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545
Phone:	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545 Millies, Myron (Butch)
Phone:	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545 Millies, Myron (Butch) Alternate Contact
Phone: (808) 673-7400 Fax: (808) 673-7403 Principal / VP Barbers Point Naval Air Station Air National Guard Phone: (808) 684-7450 Barcuse, Malcolm	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545 Millies, Myron (Butch) Alternate Contact Pager: (808) 530-4518
Phone: (808) 673-7400 Fax: (808) 673-7403 Principal / VP Barbers Point Naval Air Station Air National Guard Phone: (808) 684-7450 Barcuse, Malcolm A&B Electric Co.	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545 Millies, Myron (Butch) Alternate Contact (808) 530-4518 Bekins Hawaiian Movers, Inc.
Phone: (808) 673-7400 Fax: (808) 673-7403 Principal / VP Barbers Point Naval Air Station Air National Guard Phone: (808) 684-7450 Barcuse, Malcolm A&B Electric Co. Alternate Contact	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545 Millies, Myron (Butch) Alternate Contact (808) 530-4518 Bekins Hawaiian Movers, Inc. 91-241 Kalaeloa Blvd., Kapolei
Phone: (808) 673-7400 Fax: (808) 673-7403 Principal / VP Barbers Point Naval Air Station Air National Guard Phone: (808) 684-7450 Barcuse, Malcolm A&B Electric Co. Alternate Contact Baricar, Andrew	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545 Millies, Myron (Butch) Alternate Contact (808) 530-4518 Bekins Hawaiian Movers, Inc. 91-241 Kalaeloa Blvd., Kapolei Phone: (808) 682-6055
Phone:	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545 Millies, Myron (Butch) Alternate Contact (808) 530-4518 Bekins Hawaiian Movers, Inc. 91-241 Kalaeloa Blvd., Kapolei Phone: (808) 682-6055 Fax: (808) 682-6066
Phone: (808) 673-7400 Fax: (808) 673-7403 Principal / VP Barbers Point Naval Air Station Air National Guard Phone: (808) 684-7450 Barcuse, Malcolm A&B Electric Co. Alternate Contact Baricar, Andrew	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545 Millies, Myron (Butch) Alternate Contact (808) 530-4518 Bekins Hawaiian Movers, Inc. 91-241 Kalaeloa Blvd., Kapolei Phone: (808) 682-6055
Phone:	Chaves, John (J.A.) Plant Supervisor Emergency Contact: (808) 673-2400 Pager: (808) 530-6545 Millies, Myron (Butch) Alternate Contact Pager: (808) 530-4518 Bekins Hawaiian Movers, Inc. 91-241 Kalaeloa Blvd., Kapolei Phone: (808) 682-6055 Fax: (808) 682-6066 Bailey, Dale

Bell, John Lee	Bodell Construction
Hawaii Waterworks (aka Oceanic International)	91-141 Kalaeloa Blvd., Kapolei
Emergency Contact	Phone: (808) 682-1330
Cell Phone: (808) 497-6546	Kula, Dana
Bering Sea Eccotech, Inc.	Emergency Contact: (808) 682-1330
91-607 Malakole Street, Suite 202, Kapolei	Bogard, Michael
Phone: (808) 682-1422	Superior Truss
Fax: (808) 682-1701	Vice President
Directo, James	Emergency Contact: (808) 306-7942
Emergency Contact: (808) 682-1422	Bonded Materials Company, Inc.
Cell Phone: (808) 216-3175	91-400 Komohana Street, Kapolei
Beyer, Gary	Phone: (808) 673-2000
Aloha International Moving Service	Fax: (808) 673-2025
Emergency Contact: (808) 682-2500	Deer, Brian
Beylik Drilling, Inc.	Cell Phone: (808) 220-4585
91-259 Olai Street, Unit A, Kapolei	Emergency Home: (808) 395-4665
Phone:	Bongiovanni, Ron
Fax:	Bonjon, LLC
Ho, Dwight	Operations Manager
Emergency Contact	Emergency Contact
Manager: (808) 682-5554	Cell Phone: (808) 291-2404
Blaess, Dale	Bonjon, LLC
Messiah Lutheran School	91-226 Kauhi Street, Kapolei
Principal: (808) 689-6649	Phone:
Blazemasters	Fax: (808) 682-5470
91-353 Kaiholo Street, Kapolei	Bongiovanni, Ron
Phone:	Operations Manager
Fax:	Emergency Contact
Graham, Bruce	Cell Phone: (808) 291-2404
Emergency Contact	Peters, Louise Alternate Contact: (808) 682-2421
Cell Phone: (808) 306-1227	Alternate Contact:
Smith, III, Clarence E.	,
Alternate Contact	Boock, Skip
Cell Phone: (808) 306-1223	Western Machinery
Blood Bank of Hawaii	Emergency Contact
2043 Dillingham Blvd., Honolulu	Cell Phone: (808) 306-7906
Phone:	Botti, Richard
Yim, Dr. Robin	Hawaii Automotive Repair Gasoline Dealers
Bloom, Lari	Boyd, Ed
Zelinsky & Sons of Hawaii, Inc./ Inter-Pacific Supply/	Olivia Collection
Wall Fabric Systems (999) 693 4334	Alternate Contact: (808) 682-4747
Emergency Contact: (808) 682-1321	Boyd, Olivia
Board of Water Supply	Olivia Collection
630 S. Beretania Street, Honolulu	Emergency Contact: (808) 682-4747
Dispatch:	Brady, Allen
Main Office:	Brady Photo
Customer Care:	Emergency Contact
Board of Water Supply	Cell Phone: (808) 285-4099
See Government and Agency Section	Emergency Home: (808) 672-3479

Brady Photo		C&F Machinery Corp / HonoMach, Inc.
91-291 Kalaeloa Blvd., #A-1, Kapolei		91-060 Hanua Street, Kapolei
Phone:	(808) 682-4451	Phone:
Fax:	(808) 682-4451	C&F Fax: (808) 682-5368
Brady, Allen		HonoMach Fax: (808) 682-8955
Emergency Contact		Santos, Francis
Cell Phone:	(808) 285-4099	Emergency Contact: (808) 682-5701
Emergency Home:	(808) 672-3479	DuPonte, Charles
Braum, John		Alternate Contact: (808) 682-5701
JB Construction		C&S Wholesale
Emergency Contact:	(808) 682-8189	91-315 Hanua Street, Kapolei
Brazil, Lawrence		Phone: (808) 682-7300
Pacific Golf & Turf		Fax: (808) 682-3367
Emergency Contact		Christenson, Brian
Cell Phone:	(808) 306-3617	Emergency Contact: (808) 682-7300
Brazil, Lawrence		Cabuslay, Bob
Pacific Detroit Diesel Allison		AT&T Wireless
Emergency Contact:	(808) 682-2400	Emergency Contact
Cell Phone:	(808) 306-3617	Field Manager: (808) 226-1217
Brenner, Kevin		California Glass, Inc.
Fusion Werks Welding & Fabrication		91-291 Kalaeloa Blvd., #B-5, Kapolei
Emergency Contact:	(808) 682-0822	Phone: (808) 682-1900
Brians, Mark	,	Fax:
Walcrete		Valente, Dennis
Emergency Contact:	(808) 682-4816	Emergency Contact
Cell Phone:	(808) 620-2333	Cell Phone: (808) 255-6444
	(000) 0=0 =000	Combra Ir Coorgo
Bridgestone/Eirestone Inc		Cambra, Jr., George
Bridgestone/Firestone, Inc.		Movie Production Trucks
91-270 Hanua Street, #B-9, Kapolei	(808) 682-4567	· · · · · · · · · · · · · · · · · · ·
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4567 (808) 682-4322	Movie Production Trucks
91-270 Hanua Street, #B-9, Kapolei Phone:	, ,	Movie Production Trucks Emergency Contact: (808) 682-5799
91-270 Hanua Street, #B-9, Kapolei Phone:	, ,	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322	Movie Production Trucks Emergency Contact:
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322	Movie Production Trucks Emergency Contact:
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262	Movie Production Trucks Emergency Contact:
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway	Movie Production Trucks
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health c/o Region Operations Manager
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health c/o Region Operations Manager
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway (808) 306-2761	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health c/o Region Operations Manager 1009 Opule Street, Kapolei
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway (808) 306-2761	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health c/o Region Operations Manager 1009 Opule Street, Kapolei Phone: (808) 682-4800
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway (808) 306-2761	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health c/o Region Operations Manager 1009 Opule Street, Kapolei Phone: (808) 682-4800 Carreira, Kenneth
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway (808) 306-2761	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health C/O Region Operations Manager 1009 Opule Street, Kapolei Phone: (808) 682-4800 Carreira, Kenneth Weaver Springs
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway (808) 306-2761	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health c/o Region Operations Manager 1009 Opule Street, Kapolei Phone: (808) 682-4800 Carreira, Kenneth Weaver Springs Emergency Contact: (808) 682-0812
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway (808) 306-2761	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health C/o Region Operations Manager 1009 Opule Street, Kapolei Phone: (808) 682-4800 Carreira, Kenneth Weaver Springs Emergency Contact: (808) 682-0812 Carvalho, George Jack in the Box Emergency Contact
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway (808) 306-2761	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health c/o Region Operations Manager 1009 Opule Street, Kapolei Phone: (808) 682-4800 Carreira, Kenneth Weaver Springs Emergency Contact: (808) 682-0812 Carvalho, George Jack in the Box
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway (808) 306-2761 (808) 306-2761	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health C/o Region Operations Manager 1009 Opule Street, Kapolei Phone: (808) 682-4800 Carreira, Kenneth Weaver Springs Emergency Contact: (808) 682-0812 Carvalho, George Jack in the Box Emergency Contact
91-270 Hanua Street, #B-9, Kapolei Phone:	(808) 682-4322 (808) 779-3262 (808) 682-4766 eedway (808) 306-2761 (808) 306-2761	Movie Production Trucks Emergency Contact: (808) 682-5799 Camp, Gary Atlas Sales Company, Inc. Emergency Contact Cell Phone: (808) 478-3190 Campbell High School 91-980 North Road, Ewa Beach Phone: (808) 689-1200 Fax: (808) 689-1242 Principal / VP Cardinal Health c/o Region Operations Manager 1009 Opule Street, Kapolei Phone: (808) 682-4800 Carreira, Kenneth Weaver Springs Emergency Contact: (808) 682-0812 Carvalho, George Jack in the Box Emergency Contact Cell Phone: (808) 478-2595

CD Corporation	Cheung, Wesley
91-110 Hanua Unit #212, Kapolei	Pacific Allied Products
Phone: (808) 523-2830	Admin. Director
Correia, Danyal	Emergency Contact: (808) 682-2038
Emergency Contact: (808) 523-2830	Chevron Products Company
CDR Hawaii	Hawaiian Refinery
91-270 Hanua Street, #3+#4, Kapolei	91-480 Malakole Street, Kapolei
Phone: (808) 543-2142	Phone:
Fax:	Fax:
Emergency Contact: (808) 543-2142	Emergency and Mutual Aid Contact: (808) 682-2241
Cenveo	Pager: (808) 574-2436
91-280 Hanua Street, Kapolei	Blending & Shpg Supv
Phone:	Alternate Mutual Aid: (808) 682-4711
Fax:	Ching, Candice
Takenaka, Ronald	Mike's Repair and Equipment Rental / Alliance
Emergency Contact: (808) 682-3055	Alternate Contact: (808) 682-3030
Chang, Adam	Ching, Johnathan
Diversified Energy Services, Inc.	Hawaii Transfer Company, Ltd.
Alternate Contact: (808) 682-8215	Emergency Contact: (808) 682-0799
Chang, Andrew	Ching, Michael
Diversified Energy Services, Inc.	Hawaii Gourmet Cookies
Emergency Contact	Emergency Contact: (808) 682-7066
Voice Mail:	Out of Hours:
Chang, Ed	Chongki's and Hapa Rods
Hawaii Concrete Products, Inc.	91-210 Kauhi Street, Kapolei
Alternate Contact: (808) 682-7284	Phone:
Charles Pankow Builders, Ltd.	Fax: (808) 682-3735
91-255 Kauhi Street, Kapolei	Wade, Mark
Phone:	Emergency Contact: (808) 682-6006
Fax:	Cell Phone: (808) 728-5963
Phillips, Aaron	Christenson, Brian
Emergency Contact	C&S Wholesale
Cell Phone: (808) 216-4249	Emergency Contact: (808) 682-7300
Chaves, John (J.A.)	Chun, Noa
BEI Hawaii	Mekala Casual
Plant Supervisor	Emergency Contact
Emergency Contact: (808) 673-2400	Cell Phone: (808) 306-3061
Pager: (808) 530-6545	Civil Defense Agency- Oahu
Chemi./Sani Toi	See Government and Agency Section
See Universal Dove Corporation	Civil Defense Agency- State
Chemtrec	See Government and Agency Section
Emergency:	Clark, Jovan
Information:	Aloha Bottling Company
Chen, Edward	Emergency Contact: (808) 682-4545
TCC International, Inc.	
Emergency Contact: (808) 595-4080	
Chen, Wayne	
TCC International, Inc.	
Alternate Contact: (808) 682-1888	
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Clean Island Council	Community Services, Department of
179 Sand Island Access Road, Honolulu	Elderly Affairs Division
Office: (808) 845-8465	715 S. King, Suite 200, Honolulu
Pier 35: (808) 536-5814	Senior Hotline:
Beasley, Kim	Concrete Creations of Hawaii, Inc.
Mobile Phone: (808) 927-0702	91-267 Hanua Street, Kapolei
Cellular Phone: (808) 479-0702	Phone: (808) 682-4300
Voice Pager: (808) 528-6778	Fax:
Home: (808) 735-2739	Clement, Robert
Clement, Gladyce	Emergency Contact
Concrete Creations of Hawaii, Inc.	Cell Phone: (808) 224-5787
Alternate Contact: (808) 682-4300	Clement, Gladyce
Clement, Robert	Alternate Contact: (808) 682-4300
Concrete Creations of Hawaii, Inc.	Okashige, Donald
Emergency Contact	Alternate Contact: (808) 682-4300
Cell Phone: (808) 224-5787	Consolidated Painting
CMZ of Hawaii, Inc.	91-270 Hanua Street, #B15, Kapolei
91-202 Kalaeloa Blvd., Kapolei	Phone: (808) 682-5216
Phone:	Fax: (808) 682-1636
Minkel, Ed	Constructors of Hawaii
Emergency Contact: (808) 682-4127	91-236 Oihana Street, Kapolei
	Phone:
Coast Guard	Fax:
14 th District Office	Higa, Floyd
See Government and Agency Section	Emergency Contact
Coca Cola USA	Cell Phone: (808) 306-5940
91-233 Kalaeloa Blvd., Kapolei	Continental Paper Co.
Phone:	91-110 Hanua Street, #103, Kapolei
Fax: (808) 682-4123	Phone:
Hood, James Emergency Contact:	Fax:
Emergency Contact:	Cook, Ron
Alternate Contact:	Emergency Contact: (808) 682-2838
Alternate Contact	
	Cook Ron
Coleman World-Wide Moving Services-Hawaii,	Cook, Ron Continental Paper Co
Inc.	Continental Paper Co.
Inc. 91-120 Hanua Street, Kapolei	Continental Paper Co. Emergency Contact: (808) 682-2838
91-120 Hanua Street, Kapolei Kapolei Phone: (808) 682-1576	Continental Paper Co. Emergency Contact: (808) 682-2838 Cornerstone Mechanical, Inc.
Inc. 91-120 Hanua Street, Kapolei Phone: (808) 682-1576 Fax: (808) 682-5499	Continental Paper Co. Emergency Contact:
Inc. 91-120 Hanua Street, Kapolei Phone: (808) 682-1576 Fax: (808) 682-5499 Crace, Bonita (808) 682-5499	Continental Paper Co. Emergency Contact:
Inc. 91-120 Hanua Street, Kapolei Phone: (808) 682-1576 Fax: (808) 682-5499 Crace, Bonita (808) 682-1576 Emergency Contact: (808) 682-1576	Continental Paper Co. Emergency Contact: (808) 682-2838 Cornerstone Mechanical, Inc. 91-110 Hanua Street, #306, Kapolei Phone: (808) 682-7600 Soares, Eric
Inc. 91-120 Hanua Street, Kapolei Phone: (808) 682-1576 Fax: (808) 682-5499 Crace, Bonita Emergency Contact: (808) 682-1576 Tamanaha, Neil	Continental Paper Co. Emergency Contact:
Inc. 91-120 Hanua Street, Kapolei Phone: (808) 682-1576 Fax: (808) 682-5499 Crace, Bonita Emergency Contact: (808) 682-1576 Tamanaha, Neil Alternate Contact: (808) 682-1576	Continental Paper Co. Emergency Contact: (808) 682-2838 Cornerstone Mechanical, Inc. 91-110 Hanua Street, #306, Kapolei Phone: (808) 682-7600 Soares, Eric Emergency Contact Out of Hours: (808) 306-8273
Inc. 91-120 Hanua Street, Kapolei Phone: (808) 682-1576 Fax: (808) 682-5499 Crace, Bonita (808) 682-1576 Tamanaha, Neil (808) 682-1576 Alternate Contact: (808) 682-1576 Commercial Contracting, dba Creative Woodwork	Continental Paper Co. Emergency Contact:
Inc. 91-120 Hanua Street, Kapolei Phone: (808) 682-1576 Fax: (808) 682-5499 Crace, Bonita Emergency Contact: (808) 682-1576 Tamanaha, Neil Alternate Contact: (808) 682-1576	Continental Paper Co. Emergency Contact: (808) 682-2838 Cornerstone Mechanical, Inc. 91-110 Hanua Street, #306, Kapolei Phone: (808) 682-7600 Soares, Eric Emergency Contact Out of Hours: (808) 306-8273 Correia, Danyal CD Corporation
Inc. 91-120 Hanua Street, Kapolei Phone: (808) 682-1576 Fax: (808) 682-5499 Crace, Bonita (808) 682-1576 Tamanaha, Neil (808) 682-1576 Alternate Contact: (808) 682-1576 Commercial Contracting, dba Creative Woodwork & Design	Continental Paper Co. Emergency Contact: (808) 682-2838 Cornerstone Mechanical, Inc. 91-110 Hanua Street, #306, Kapolei Phone: (808) 682-7600 Soares, Eric Emergency Contact Out of Hours: (808) 306-8273 Correia, Danyal CD Corporation Emergency Contact: (808) 523-2830
Inc. 91-120 Hanua Street, Kapolei Phone:	Continental Paper Co. Emergency Contact: (808) 682-2838 Cornerstone Mechanical, Inc. 91-110 Hanua Street, #306, Kapolei Phone: (808) 682-7600 Soares, Eric Emergency Contact Out of Hours: (808) 306-8273 Correia, Danyal CD Corporation Emergency Contact: (808) 523-2830 Correia, Danyal N.
Inc. 91-120 Hanua Street, Kapolei Phone:	Continental Paper Co. Emergency Contact: (808) 682-2838 Cornerstone Mechanical, Inc. 91-110 Hanua Street, #306, Kapolei Phone: (808) 682-7600 Soares, Eric Emergency Contact Out of Hours: (808) 306-8273 Correia, Danyal CD Corporation Emergency Contact: (808) 523-2830 Correia, Danyal N. Honolulu's Mr. Electric
Inc. 91-120 Hanua Street, Kapolei Phone:	Continental Paper Co. Emergency Contact: (808) 682-2838 Cornerstone Mechanical, Inc. 91-110 Hanua Street, #306, Kapolei Phone: (808) 682-7600 Soares, Eric Emergency Contact Out of Hours: (808) 306-8273 Correia, Danyal CD Corporation Emergency Contact: (808) 523-2830 Correia, Danyal N. Honolulu's Mr. Electric President
Inc. 91-120 Hanua Street, Kapolei Phone:	Continental Paper Co. Emergency Contact:
Inc. 91-120 Hanua Street, Kapolei Phone:	Continental Paper Co. Emergency Contact: (808) 682-2838 Cornerstone Mechanical, Inc. 91-110 Hanua Street, #306, Kapolei Phone: (808) 682-7600 Soares, Eric Emergency Contact Out of Hours: (808) 306-8273 Correia, Danyal CD Corporation Emergency Contact: (808) 523-2830 Correia, Danyal N. Honolulu's Mr. Electric President
Inc. 91-120 Hanua Street, Kapolei Phone:	Continental Paper Co. Emergency Contact:

Covanta Energy (Honolulu Resource Recovery Venture)	DeCastro, Robert
91-174 Hanua Street, Kapolei	Town & Country Hauling Emergency Contact: (808) 969-1911
Phone:	
Fax:	Deer, Brian
Control Room: (808) 682-0211	Bonded Materials Company, Inc.
Kashiwabara, Glen	Cell Phone: (808) 220-4585
Emergency Contact: (808) 682-0273	Emergency Home: (808) 395-4665
• • •	Delaney, Patrick
Crace, Bonita	Allied Security Fence Co., LLC
Coleman World-Wide Moving Services-Hawaii, Inc. Emergency Contact: (808) 682-1576	Emergency Contact
3 ,	Cell Phone: (808) 479-5800
Creative Packaging of Hawaii, Ltd.	Delta Construction Corp.
91-310 Kauhi Street, Kapolei	91-255 Oihana Street, Kapolei
Phone: (808) 682-1502	Phone:
Fax: (808) 682-5355	Fax:
Liddle, Rogers	Kakezoe, Bessie
Emergency Contact: (808) 682-1502	Emergency Contact: 682-1315 ext.22
Troxel, Bret	Saito, Ed
Alternate Contact: (808) 682-1502	Alternate Contact: 682-1315 ext.23
Cummins West - Hawaii	Kamiya, Russell
91-230 Kalaeloa Blvd., Kapolei	Shop Supvr.
Phone: (808) 682-8110	Cell Phone: (808) 479-5149
Fax: (808) 682-8477	Desert Island Sales
Batara, Rolando	See Granita Sales
Emergency Contact: (808) 479-0196	
Pager: (808) 574-2458	Diamond Head Petroleum
Texeira, Cindy	91-059 Hanua Street, Kapolei
Alternate Contact: (808) 330-1658	Phone:
CWT Company, Inc.	Miyashiro, Mike
91-476 Komohana Street, Kapolei	Emergency Contact:
Phone:	,
Fax: (808) 848-2344	Dickey, Chuck
Horita, Keith	Tru Door Hawaii
Emergency Contact: (808) 848-2335	Emergency Contact: (808) 682-0307
Dalit, Alane	Dicks, Karl
Ameron Hawaii, Inc.	Hawaii Railing
Alternate Contact: (808) 673-3314	Emergency Contact: (808) 682-3005
	Dietrich Metal Framing
Daluson, Angie	91-300 Hanua Street, Kapolei
Malama Na Keiki O'Waianae	Phone:
Dan-Dakel, Peter	Fax:
ITS Caleb Brett	Edgar, Justin
Alternate Contact	Plant Manager
Cell Phone: (808) 216-6010	Emergency Contact: (808) 682-5747
Day, Tom	Usami, Akira
Morrow Equipment Company, LLC	Alternate Contact
Alternate Contact: 682-2458 ext.21	Cell Phone: (808) 306-2789
De Tomaso, D.J.	Directo, James
Action Pest Control	Bering Sea Eccotech, Inc.
Emergency Contact: (808) 682-7688	Emergency Contact: (808) 682-1422
Pager: (808) 267-0184	Cell Phone:
(,	(333) 210 3110

Diversified Energy Services, Inc.		Duncan, Robert	
91-083 Hanua Street, Kapolei		Vuich Environmental Consultants, Inc.	
Phone:	(808) 682-8215	Emergency Contact:	(808) 682-1611
Fax:	(808) 682-0915	DuPonte, Charles	
Chang, Andrew		C&F Machinery Corp / HonoMach, Inc.	
Emergency Contact	(000) 470 5005	Alternate Contact:	(808) 682-5701
Voice Mail:	(808) 479-5865	E.K. Fernandez Entertainment	
Chang, Adam Alternate Contact:	(808) 682-8215	91-246 Oihana Street, Kapolei	
	(000) 002-0213	Phone:	(808) 682-5767
Doane, Russel "RD"		Fax:	(808) 682-4016
Ko Olina Marina	670 1050	Smith, Donna	
Phone:	679-1050 678-1055	Emergency Contact	
	070-1000	Cell Phone:	(808) 225-5543
Domingo, Neoma		Edgar, Justin	
Oahu Gas Service	(000) 600 5706	Dietrich Metal Framing	
Alternate Contact:	(808) 882-3798	Plant Manager	
Driessen Services, Inc.		Emergency Contact:	(808) 682-5747
91-079 Malakole Street, Kapolei	(000) 000 5057	Education, Department of	
Phone:	` '	See Government and Agency Section	
Fax:	(808) 682-9344	EM Hawaii, Inc.	
Dumlao, William Emergency Contact:	(808) 682-5357	91-284 Komohana Street, Kapolei	
Out of Hours (Home):	(808) 696-4336	Phone:	(808) 548-0396
Hinkley, Newt	(000) 000 4000	Nago, Hiro	
Alternate Contact:	(808) 682-5357	Emergency Contact:	(808) 375-3676
Drui, Jean-Claude	,	Emergency Services, Department of	
Diui, Jean-Claude		0 0 1	
Furam Inc		See Government and Agency Section	
Euram, Inc. Emergency Contact:	(808) 671-2233	Engineering and Inspection Hawaii	
Euram, Inc. Emergency Contact:	(808) 671-2233 (808) 478-6707		
Emergency Contact:	` ,	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1667
Emergency Contact:	` ,	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	` '
Emergency Contact:	(808) 478-6707	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	` '
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei	(808) 478-6707 (808) 682-2966	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone:	(808) 478-6707 (808) 682-2966	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	` '
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax:	(808) 478-6707 (808) 682-2966	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone: Fax: McKenna, Brian Emergency Contact Cell Phone: Kinsela, Scott	(808) 682-1834 (808) 630-8637
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake	(808) 478-6707 (808) 682-2966 (808) 690-8072	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact:	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834 (808) 630-8637
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone:	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone: Fax: McKenna, Brian Emergency Contact Cell Phone: Kinsela, Scott Alternate Contact: Enos, Bobby Hawaii International Racing School	(808) 682-1834 (808) 630-8637 (808) 630-8636
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone: Fax: McKenna, Brian Emergency Contact Cell Phone: Kinsela, Scott Alternate Contact: Enos, Bobby Hawaii International Racing School Alternate Contact:	(808) 682-1834 (808) 630-8637
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone: Fax: McKenna, Brian Emergency Contact Cell Phone: Kinsela, Scott Alternate Contact: Enos, Bobby Hawaii International Racing School Alternate Contact: Environmental Protection Agency	(808) 682-1834 (808) 630-8637 (808) 630-8636
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact Dudoit-Alana, Nowel Kalaka Nui, Inc. Emergency Contact	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966 (808) 478-6804	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone: Fax: McKenna, Brian Emergency Contact Cell Phone: Kinsela, Scott Alternate Contact: Enos, Bobby Hawaii International Racing School Alternate Contact: Environmental Protection Agency Region IX	(808) 682-1834 (808) 630-8637 (808) 630-8636
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact Dudoit-Alana, Nowel Kalaka Nui, Inc. Emergency Contact Cell Phone:	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966 (808) 478-6804	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone: Fax: McKenna, Brian Emergency Contact Cell Phone: Kinsela, Scott Alternate Contact: Enos, Bobby Hawaii International Racing School Alternate Contact: Environmental Protection Agency Region IX See Government and Agency Section	(808) 682-1834 (808) 630-8637 (808) 630-8636
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact Dudoit-Alana, Nowel Kalaka Nui, Inc. Emergency Contact	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966 (808) 478-6804	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834 (808) 630-8637 (808) 630-8636
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact Dudoit-Alana, Nowel Kalaka Nui, Inc. Emergency Contact Cell Phone: Out of Hours: Dukes, Patricia	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966 (808) 478-6804	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834 (808) 630-8637 (808) 630-8636
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact Dudoit-Alana, Nowel Kalaka Nui, Inc. Emergency Contact Cell Phone: Out of Hours: Dukes, Patricia Emergency Services, Department of	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966 (808) 478-6804 (808) 479-3360 (808) 672-8854	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834 (808) 630-8637 (808) 630-8636
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact Dudoit-Alana, Nowel Kalaka Nui, Inc. Emergency Contact Cell Phone: Out of Hours: Dukes, Patricia	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966 (808) 478-6804	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834 (808) 630-8637 (808) 630-8636 (808) 673-1600
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact Dudoit-Alana, Nowel Kalaka Nui, Inc. Emergency Contact Cell Phone: Out of Hours: Dukes, Patricia Emergency Services, Department of (CD Coordinator): Dumlao, William	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966 (808) 478-6804 (808) 479-3360 (808) 672-8854	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834 (808) 630-8637 (808) 630-8636
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact Dudoit-Alana, Nowel Kalaka Nui, Inc. Emergency Contact Cell Phone: Out of Hours: Dukes, Patricia Emergency Services, Department of (CD Coordinator): Dumlao, William Driessen Services, Inc.	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966 (808) 478-6804 (808) 479-3360 (808) 672-8854 831-7103	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834 (808) 630-8637 (808) 630-8636 (808) 673-1600
Emergency Contact: Out of Hours: DSR Logistics Co. 91-240 Kalaeloa Blvd., Kapolei Phone: Fax: Yomono, Drake Emergency Contact: Cell Phone: Pearce, Erin Alternate Contact Dudoit-Alana, Nowel Kalaka Nui, Inc. Emergency Contact Cell Phone: Out of Hours: Dukes, Patricia Emergency Services, Department of (CD Coordinator): Dumlao, William	(808) 478-6707 (808) 682-2966 (808) 690-8072 (808) 682-2966 (808) 478-6804 (808) 479-3360 (808) 672-8854	Engineering and Inspection Hawaii 91-110 Hanua Street, #202, Kapolei Phone:	(808) 682-1834 (808) 630-8637 (808) 630-8636 (808) 673-1600

Euram, Inc.	Fastenal Company
91-110 Hanua Street, #314, Kapolei	91-110 Hanua Street, #321, Kapolei
Phone:	· ,
Fax:	
Drui, Jean-Claude	Teraga, Nicholas
Emergency Contact:	
(,	Alternate Contact:
Evans, Allen	(111)
Refrigerant Recycling of Hawaii, Inc.	Faulkner, Pete
Emergency Contact: (808) 682-1	555 Granita Sales / Desert Isle Beverages Alternate Contact: (808) 682-4209
Evans, Ryan	
Refrigerant Recycling of Hawaii, Inc.	Federal Emergency Management Agency (FEMA)
Alternate Contact: (808) 682-1	
Evers, Rosanna	See Government and Agency Section
Waianae Coast CHC	Federal Welding
Ewa Beach Elementary School	91-110 Hanua Street, #100B, Kapolei Phone:
91-740 Papipi Road, Ewa Beach	Phone:
Phone:	Afaga Pomolo
Fax:	275 Emergency Contact: (808) 682-7171
Principal / VP	Pager:
Ewa Elementary School	Cell Phone: (808) 927-1515
91-1280 Renton Road, Ewa Beach	Endorstad Logistics and Operations
Phone:	04 262 Oihana Straat Manalai
or:	Phone: (909) 692 6900
Fax:	Fax:
Principal / VP	Waite, Doug
Exide Corp.	Emergency Contact: (808) 682-6800
91-291 Kalaeloa Blvd., #C-12 through C-14, Kapolei Phone: (808) 682-4	Seaton, Hal
Fax:	Alternate Contact: (808) 682-6856
Huddy, Cyril	Feltenright, John
Emergency Contact	MSRC
Cell Phone: (808) 478-9	840 Ferguson Enterprise
Facility Maintenance, Department of	91-130 Kalaeloa Blvd., Kapolei
See Government and Agency Section	Phone: (808) 682-1471
Family Medical Center	Fax: (808) 682-4311
599 Farrington Hwy, Ste 100, Kapolei	Manner, Shad
Phone: (808) 674-2	Emergency Contact:
Family Towing	Cell Phone: (808) 864-3582
91-222 Olai Street, Kapolei	FiberGlass Works
Phone:	91-291 Kalaeloa Blvd., #E-9, Kapolei
Fax:	Phone:
Parengit, Bernie	Fax:
Emergency Contact: (808) 677-0	612 Sugihara, Ryan Emergency Contact
Parengit, Vince	Cell Phone: (808) 228-0467
Alternate Contact: (808) 677-0	612 Hashimoto, Travis
	Cell Phone: (808) 782-6691
	Figueiroa, Shane
	Johnson Diversey
	Emergency Contact
	Cell Phone: (808) 292-1474
	Out of Hours: (808) 672-9482

FileMinders, L.P.		Fulton, John	
91-238 Kauhi Street, Kapolei		Luxus International	
	(808) 673-3200	Emergency Contact:	(808) 589-1000
Fax:	(808) 673-3203	Fulton, Patty	
Alston, Rob		Luxus International	
Emergency Contact Cell Phone:	(909) 224 9000	Alternate Contact:	(808) 589-1000
	(808) 224-8000	Fun Factory	
Fitzgerald, Nani		See E.K. Fernandez Entertainment	
International Resource Recovery, Inc.	(000) 000 0557	Funiyama, Terry	
3 ,	(808) 682-0557	Maguire Bearing Company, Ltd.	
Flowserve		Emergency Contact	
91-220 Kalaeloa Blvd., Suite B, Kapolei	(000) 000 0450	Cell Phone:	(808) 306-2547
Phone:	(808) 690-8156	Fuse, Dennis	
Chuck Emergency Contact:	(808) 721-5498	Hawaii Medical Vitrification	
	(000) 721-3490	Emergency Contact	
FOPCo, Inc.		Cell Phone:	(808) 478-6944
91-255 Hanua Street, Kapolei	(000) 600 7464	Fusion Werks Welding & Fabrication	
Phone:	(808) 682-7161	91-294 Kauhi Street, Kapolei	
Levins, Cissy	(808) 082-4178	Phone:	(808) 682-0822
	(808) 682-7161	Brenner, Kevin	
McElrath, Dennis	(000) 002	Emergency Contact:	(808) 682-0822
	(808) 682-7161	Gabayan, Karen	
Foster, Chris	,	S&K Sales Co.	
McClone Construction Company		Alternate Contact: 6	82-0899 ext.108
	(808) 479-9906	Gallison, Kathleen	
Foundation International	(,	Kraft General Foods, Inc.	
91-227 Hanua Street, Kapolei		Emergency Contact:	(808) 682-3550
•	(808) 682-2800	Fax:	(808) 682-3553
	(808) 682-7374	Ganibe, Laurie	
Holcomb, Warren	,	InPeace	
Emergency Contact:	(808) 682-2800	Emergency Contact:	(808) 690-8097
Frank Coluccio Construction Company		Garcia, Reina	
91-141 Kalaeloa Blvd., Kapolei		Yett Partners	
	(808) 682-4477	Alternate Contact:	(808) 682-5305
Fax:	(808) 682-3995	Garcia, Walfrido	
Langsi, Lynnette		Heart Rock Production	
Emergency Contact:	(808) 682-4477	Emergency Contact:	(808) 674-8188
Freitas, Jackie		Cell Phone:	(808) 754-1966
RRR Recycling Services Hawaii		Gas Company, LPG Supply and Distribution	า
Emergency Contact:	(808) 682-5600	91-239 Kuhela Street, Kapolei	
Fujikawa, Ronald		Dispatcher:	594-5567
Associated Steel Workers, Ltd.		Emergency Service-24 hr:	526-0066
Alternate Contact: 68	32-5588 ext.225	Grimmer, Jack	
Fujimoto, Mae		Emergency Contact:	(808) 673-4801
West Corp.		Out of Hours (Cell Phone):	(808) 479-1716
	(808) 842-6177	Fax:	(808) 673-4809
Fujimoto, Sharon		Saito, Brad	(808) 673 4903
JB Construction		Alternate Contact:	(808) 673-4803
	(808) 682-8189		
	*		

Gas Company, SNG Plant 91-390 Kauhi Street, Kapolei	Global Medical & Dental 91-291 Kalaeloa Blvd. #C1, Kapolei
Fax:	Phone:
Main Control Room	Fax:
Phone: (808) 673-4810	Simpliciano, Debra
Kita, Michael	Emergency Contact: (808) 682-3875
Emergency Contact: (808) 682-4901	Holbrook, Craig
Gaspro, Inc.	Owner
91-102 Kaomi Loop, Kapolei	Alternate Contact: (808) 551-1533
Phone: (808) 682-4288	Goodrowe, Mark
Fax:	Insitu Form Technology
Youngblood, David	Emergency Contact
Emergency Contact:	Cell Phone: (808) 295-0023
Cell Phone:	Goodwin, J.R.
Reymundo, Roger Alternate Contact: (808) 682-5655	Pacific Tank Cleaning Services, Inc.
,	Emergency Contact:
Gavet, Tony	Cell Phone: (808) 306-8265
Morrow Equipment Company, LLC	Gottleib, Alan
Emergency Contact:	Hawaiian Earth Products
Germaine's Luau, Inc.	Emergency Contact: (808) 681-3791
91-119 Olai Street, Kapolei	Grace, Kale
Alverado, Taeua	Yett Partners
Emergency Contact:	Emergency Contact:
Fax:	Pager (24 hour): (808) 680-6013
Kusaka, Toby	Grace Pacific Concrete Products, Inc.
Honolulu Office:	91-341 Hanua Street, Kapolei
Gerrard, Colin	Kapolei Main Office Phone: (808) 674-8383
Air Liquide	Fax:
Emergency Contact	Alcantara, Rod Emergency Contact: (808) 672-3535
Cell Phone: (808) 222-3531	
Gibeault, Joanne	Grace Pacific Precast. Inc.
Abracadabra Cabinets, Inc.	91-063 Malakole Street, Kapolei
Emergency Contact: (808) 682-9482	Phone:
Giordano, Jerry	Castro, Jeromy
Giordano's Painting	Emergency Contact: 682-5761 ext.25
Owner	
Emergency Contact: (808) 682-1426	Graham, Bruce Blazemasters
Giordano's Painting	Emergency Contact
91-039 Hanua Street, Kapolei	Cell Phone: (808) 306-1227
Phone: (808) 682-1426	Granita Sales / Desert Isle Beverages
Giordano, Jerry	91-226 Kauhi Street, 2A, Kapolei
Owner	Phone:
Emergency Contact: (808) 682-1426	Fax: (808) 682-4194
Giovanetti, Paul	Powell, Mike
Hawaii Raceway Park / Hawaii Motor Speedway	Emergency Contact: (808) 479-3995
Emergency Contact: (808) 485-8767	Faulkner, Pete
	Alternate Contact: (808) 682-4209

Grimmer, Jack		Hawaii Gourmet Cookies	
Gas Company, LPG Supply and Distribut	ion	91-110 Hanua Street #313, Kapolei	
Emergency Contact:	(808) 673-4801	Phone:	(808) 682-7066
Out of Hours (Cell Phone):	(808) 479-1716	Ching, Michael	
Fax:	(808) 673-4809	Emergency Contact:	(808) 682-7066
Gruwell, Paul		Out of Hours:	(808) 626-0891
A&B Electric Co.		Hawaii International Racing School	
Emergency Contact:	(808) 524-2570	91-201A Malakole Street, Kapolei	
Guynes, Steve	,	Phone:	(808) 673-1600
Ariel Truss Hawaii, Inc.		or:	(808) 673-1601
Emergency Contact		Fax:	(808) 673-1602
General Manager:	(808) 682-5859	Bryant, Tom	
Cell Phone:	(808) 479-3063	Emergency Contact	
	(,	Cell Phone:	(808) 306-2761
H2O Transportation		Enos, Bobby	
91-240A Kalaeloa Blvd., Kapolei Phone:	(808) 682-1420	Alternate Contact:	(808) 673-1600
Fax:		Hawaii Livestock Corp.	
Teruya, Dayna	(808) 882-1421	91-319 Olai Street, Kapoei	
Emergency Contact:	(808) 682-1420	Phone:	(808) 682-2595
Cell Phone:	(808) 778-6975	Oshiro, Leonard	
	(000) 110 0313	Emergency Contact:	(808) 228-2265
Hamada, Gordon		Hawaii Medical Vitrification	
Maguire Bearing Company, Ltd.	(000) 047 0504	91-181 Hanua Street, Kapolei	
Alternate Contact:	(808) 847-3531	Phone:	(808) 532-0512
Harato, Paul		Fuse, Dennis	, ,
Architectural Precast		Emergency Contact	
Emergency Contact:	(808) 682-8444	Cell Phone:	(808) 478-6944
Hardwoods, Inc.		Hawaii Metal Recycling Company	
Hardwoods, Inc. 91-277 Kalaeloa Blvd., #E1, Kapolei		Hawaii Metal Recycling Company 91-056 Hanua Street, Kapolei	
•	(808) 682-0845		(808) 682-5810
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	1 1	91-056 Hanua Street, Kapolei	1 1
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745	91-056 Hanua Street, Kapolei Phone:	, ,
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745	91-056 Hanua Street, Kapolei Phone:	, ,
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745	91-056 Hanua Street, Kapolei Phone:	, ,
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745	91-056 Hanua Street, Kapolei Phone:	(808) 682-0604
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845	91-056 Hanua Street, Kapolei Phone:	(808) 682-0604
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691	91-056 Hanua Street, Kapolei Phone:	(808) 682-0604
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691	91-056 Hanua Street, Kapolei Phone:	(808) 682-0604 (808) 478-5749
91-277 Kalaeloa Blvd., #E1, Kapolei Phone: Fax: Mortimer, James Emergency Contact: Hashimoto, Travis FiberGlass Works Cell Phone: Hawaii Automotive Repair Gasoline Dealers	(808) 682-3745 (808) 682-0845 (808) 782-6691	91-056 Hanua Street, Kapolei Phone:	(808) 682-0604 (808) 478-5749
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691	91-056 Hanua Street, Kapolei Phone:	(808) 682-0604 (808) 478-5749
91-277 Kalaeloa Blvd., #E1, Kapolei Phone: Fax: Mortimer, James Emergency Contact: Hashimoto, Travis FiberGlass Works Cell Phone: Hawaii Automotive Repair Gasoline Dealers 677 Ala Moana Blvd., Suite 815, Honolu Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 6 sillu 537-1107	91-056 Hanua Street, Kapolei Phone:	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559
91-277 Kalaeloa Blvd., #E1, Kapolei Phone: Fax: Mortimer, James Emergency Contact: Hashimoto, Travis FiberGlass Works Cell Phone: Hawaii Automotive Repair Gasoline Dealers 677 Ala Moana Blvd., Suite 815, Honolu Phone: or:	(808) 682-3745 (808) 682-0845 (808) 782-6691 6 sillu 537-1107	91-056 Hanua Street, Kapolei Phone:	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 6 sillu 537-1107	91-056 Hanua Street, Kapolei Phone:	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 6 sillu 537-1107	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone:	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 Sellu 537-1107 262-9724	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone: Robeley, Dave	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199 682-5559 ext 21 (808) 479-3870
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 Sellu 537-1107 262-9724	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone:	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199 682-5559 ext 21 (808) 479-3870
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 Sellu 537-1107 262-9724	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone: Robeley, Dave	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199 682-5559 ext 21 (808) 479-3870
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 Sellu 537-1107 262-9724	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone: Robeley, Dave	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199 682-5559 ext 21 (808) 479-3870
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 (808) 782-6691 (808) 637-1107 (808) 696-3467 (808) 696-3467	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone: Robeley, Dave	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199 682-5559 ext 21 (808) 479-3870
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 (808) 782-6691 (808) 637-1107 (808) 696-3467 (808) 696-3467	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone: Robeley, Dave	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199 682-5559 ext 21 (808) 479-3870
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 (808) 782-6691 (808) 637-1107 (808) 696-3467 (808) 696-3467	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone: Robeley, Dave	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199 682-5559 ext 21 (808) 479-3870
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 537-1107 262-9724 (808) 696-3467 (808) 682-3650 (808) 682-5195	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone: Robeley, Dave	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199 682-5559 ext 21 (808) 479-3870
91-277 Kalaeloa Blvd., #E1, Kapolei Phone:	(808) 682-3745 (808) 682-0845 (808) 782-6691 537-1107 262-9724 (808) 696-3467 (808) 682-3650 (808) 682-5195	91-056 Hanua Street, Kapolei Phone: Fax: Banigan, Jim Emergency Contact Cell Phone: Ross, John Alternate Contact Cell Phone: Hawaii Modular Space, Inc. 91-282 Kalaeloa Blvd., Kapolei Phone: Fax: Rabang, Mike Emergency Contact: Cell Phone: Robeley, Dave	(808) 682-0604 (808) 478-5749 (808) 960-0177 (808) 682-5559 (808) 682-5199 682-5559 ext 21 (808) 479-3870

Hawaii Raceway Park / Hawaii Motor Speedway	Hawaiian Cement
91-201 Malakole Street, Kapolei	91-055 Kaomi Loop, Kapolei
Phone:	7 Phone: (808) 673-4200
After hours - HI Raceway Park: (808) 672-500	0 Fax: (808) 673-4221
After hours - HI Motor Speedway: (808) 841-119	4 Wurlitzer, Dane
Fax:	9 Emergency Contact: (808) 673-4200
Giovanetti, Paul	Cell Phone: (808) 330-3910
Emergency Contact: (808) 485-876	7 Miyashiro, Walter
Bryant, Tom	Alternate Contact: (808) 673-4200
Alternate Contact: (808) 306-276	1 Hawaiian Earth Products
Hawaii Railing	91-400 Malakole Street, Kapolei
91-174 Olai Street, Kapolei	Phone: (808) 682-5895
Phone:	5 Fax: (808) 682-0762
Fax:	5 Gottleib, Alan
Dicks, Karl	Emergency Contact: (808) 681-3791
Emergency Contact: (808) 682-300	5 Angelo, Reina
Hawaii Tire Wholesalers	Alternate Contact
91-270 Hanua Street, #B-8, Kapolei	Cell Phone: (808) 216-4463
Phone: (808) 682-517	7 Naholowaa, Lorra
Fax:	Alternate Contact
Pabila, Stacy	Cell Phone: (808) 864-2415
Emergency Contact: (808) 682-517	7 Hawaiian Electric Co., Inc.
Cell Phone: (808) 223-607	3 HECO Kahe Power Plant
Hawaii Transfer Company, Ltd.	89-900 Farrington Hwy., Waianae
91-280 Hanua Street, Sections 4 through 7, Kapolei	Phone: (808) 543-4330
Phone:	Fax:
Fax: (808) 682-249	Murata Glann
Ching, Johnathan	Emergency Contact: (808) 351-3715
Emergency Contact: (808) 682-079	Hawaiian Electric Company (HECO)
Peterson, Karen	Dispatch: (808) 543-7908
Alternate Contact: (808) 682-079	9 Power outages & downed lines-24 hr: (808) 543-7908
Hawaii Waterworks (aka Oceanic International)	or:
91-444 Komohana Street, Unit E, Kapolei	Customer Service: (808) 548-7311
Phone: (808) 682-548	8 Hawaiian Humane Society
Fax:	0 2700 Waialae Avenue, Honolulu
Bell, John Lee	Phone:
Emergency Contact	Health, State Department of
Cell Phone: (808) 497-654	See Government and Agency Section
Hawaiian Agents, Inc.	Health, State Department of
91-314 Komohana Street, Kapolei	Clean Air Branch, CIP Compliance Coordinator
Phone: (808) 682-737	
Fax: (808) 682-362	Health, State Department of
Quach, Trung	Hazard Evaluation and Emergency Response Office
Emergency Contact: (808) 682-737	7 See Government and Agency Section
After hours: (808) 834-770	7 Heart Rock Production
Tanioka, Susan	91-110 Hanua Street Unit #208 Kanolei
Alternate Contact: (808) 682-737	7 Phone:
	Garcia, Walfrido
	Emergency Contact: (808) 674-8188
	Cell Phone:
	(,

Henry Lamond Company Ltd 91-188 Kalaeloa Blvd., Kapolei		Holomua Elementary School 91-1561 Keaunui Drive, Ewa Beach	
Phone:	(,	Phone: (808) 685-2 Fax: (808) 685-2	
Hickam Elementary School		Principal / VP	
825 Manzelman Circle, Honolulu		Honolulu Fire Department	
Phone:	` '	Headquarters	
Fax:	(808) 421-4157	See Government and Agency Section	
Principal / VP		Honolulu Police Department, District 8	
Higa, Floyd		Kapolei Station	
Constructors of Hawaii		See Government and Agency Section	
Emergency Contact	(000) 200 5040	Honolulu Wood Treating, Inc.	
Cell Phone:	(808) 306-5940	91-291 Hanua Street, Kapolei	
Higa, Laverne		Phone:	
Facility Maintenance, Department of		Fax:	436
Phone:	527-6246	Oliveira, Robert Emergency Contact	
Higa, Davis D		Maint. Supervisor: 682-5704 e	ext
91-255 Oihana Street, Kapolei		Out of Hours (Home): (808) 668-5	
Phone:	(808) 521-1113	Person, Hap	
Hinkley, Newt		Alternate Contact: 682-5704 e	ext.
Driessen Services, Inc.		Honolulu's Mr. Electric	
Alternate Contact:	(808) 682-5357	91-110 Hanua Street, Suite 212, Kapolei	
Hirai, Peter		Phone:	117
Civil Defense Agency- Oahu		Fax:	
Cell Phone:	286-4387	Correia, Danyal N.	
Hiseco Welding, Inc.		President	
91-267 Hanua Street, Kapolei		Emergency Contact: (808) 521-7	117
Phone:	(,	Cell Phone: (808) 479-8	594
Fax:	(808) 841-8794	HonoMach, Inc.	
Vyvoda, Frank	(000) 000 0054	See C&F Machinery	
Emergency Contact:	(808) 682-0351	Honowai Elementary School	
Hi-Tech Coating, Inc.		94-600 Honowai Street, Waipahu	
91-202 Kalaeloa Blvd., Kapolei	(909) 692 2000	Phone: (808) 675-0	165
Phone:	(,	Fax:	167
Fax:	(000) 002-1303	Principal / VP	
Emergency Contact:	(808) 682-2000	Honsador Lumber LLC	
	(000) 002 2000	91-151 Malakole Street, Kapolei	
Ho, Dwight Beylik Drilling, Inc.		Phone:	
Emergency Contact		Fax: (808) 682-5	252
Manager:	(808) 682-5554	Yoshino, Harvey	044
	(,	Emergency Contact:	
Ho, Ron Health, State Department of		Cell Phone:	063
CIP Env. Hot Line:	(808) 674-3388	Alternate Contact: (808) 682-2	011
Holbrook, Craig	, -	,	J. 1
Global Medical & Dental		Hood, James	
Owner		Coca Cola USA Emergency Contact:	778
Alternate Contact:	(808) 551-1533		10
Holcomb, Warren	. ,	Hood, Scott	
Foundation International		Simmons Company Emergency Contact:	503
Emergency Contact:	(808) 682-2800		550

Horita, Keith	International Paint Co
CWT Company, Inc.	91-294 Kauhi Street, Unit A, Kapolei
Emergency Contact: (808) 848-2335	Phone:
Huddy, Cyril	Fax:
Exide Corp.	Layman, John
Emergency Contact	Emergency Contact
Cell Phone: (808) 478-9840	Cell Phone:
Hunt, Cecil	Rickard, Steve Alternate Contact
Southern Wine and Spirits of Hawaii	Cell Phone: (808) 306-8629
Warehouse Mngr.	
Emergency Contact: (808) 682-3739	International Resource Recovery, Inc.
Cell Phone: (808) 478-2792	91-165 Kalaeloa Blvd., Kapolei
Ihilani Resort and Spa	Phone:
92-1001 Olani Street, Kapolei	Fitzgerald, Nani
Phone: (808) 679-0079	Emergency Contact: (808) 682-0557
Ilima Intermediate School	Johnson, Henry
91-884 Ft. Weaver Road, Ewa Beach	Alternate Contact: (808) 216-4135
Phone: (808) 689-1250	(111)
Fax:	Iroquois Point Elementary School 5553 Cormorant Avenue, Ewa Beach
Principal / VP	Phone:
Innovative Housing Solutions	Fax: (808) 499-6508
91-080 Hanua Street, Kapoei	Principal / VP
Phone: (808) 682-2882	Irwin, Will
Fax:	Nesco Hawaii
Meyers, John	Emergency Contact: (808) 483-0520
Vice President	Out of Hours:
Emergency Contact: (808) 682-2882	,
Cell Phone: (8080 368-1818	Ishikawa, Scott
Inouye, Lance	Transportation, Department of Public Affairs
Ralph S. Inouye Company, Ltd.	Office: (808) 587-2160
Emergency Contact: (808) 839-9002	,
InPeace	Island Commodities Corp.
91-110 Hanua Street, Unit #316, Kapolei	91-269 Olai Street, Kapolei Phone: (808) 682-5844
Phone: (808) 690-8097	Fax:
Fax:	Lum, Gordon
Ganibe, Laurie	Emergency Contact: (808) 682-5844
Emergency Contact: (808) 690-8097	Out of Hours (Home): (808) 595-7270
Insitu Form Technology	Tanaka, Carl
91-252 Kuhela Street, Kapolei	Alternate Contact: (808) 682-5844
Phone: (808) 682-5515	Island Mechanical Corp.
or: (808) 864-6032	91-039 Hanua Street, Kapolei
Goodrowe, Mark	Phone:
Emergency Contact	Fax: (808) 682-5072
Cell Phone: (808) 295-0023	Sutton, Les
Insurance Auto Auctions	President
91-445 A Komohana Street, Kapolei	Emergency Contact: (808) 682-5363
Phone:	
Fax:	
Rickard, Renee	
Emergency Contact: (808) 682-2858	
Kahalewai, Pat	
Alternate Contact: (808) 682-2858	

Island Ready-Mix Concrete		JJ Custom Koa	
91-047 Hanua Street, Kapolei		91-329 Kauhu Street, #F, Kapolei	
Phone:	(808) 682-1305	Phone:	(808) 682-3822
Fax:	(808) 682-4478	Jossen, Joseph	
Kuhn, Francis		Emergency Contact:	(808) 682-3822
Cell Phone:	(808) 226-6944	Cell Phone:	(808) 384-6406
Pager:	(808) 577-3532	John Groark & Associates, Inc.	
Out of Hours (Home):	(808) 626-1870	91-170 Olai Street, Kapolei	
Lee, Brian		Phone:	(808) 682-1020
Alternate Contact:	(808) 682-1305	Fax:	(808) 682-7269
Isom, Al		Morrison, Don	
A&D Plastics Hawaii, Inc.		General Manager:	(808) 682-1020
Emergency Contact:	(808) 682-1081	Out of hours:	(808) 864-5068
Ito, Bruce		Lee, Wendell	
Kraft General Foods, Inc.		Alternate Contact:	(808) 682-1020
	(808) 682-2071	Out of hours:	(808) 479-7324
ITS Caleb Brett		Johnson, Henry	
91-110 Hanua Street #204, Kapolei		International Resource Recovery, Inc.	
, ,	(808) 682-2532	Alternate Contact:	(808) 216-4135
	(808) 682-0723	Johnson Diversey	
Yogi, Franklin	(655) 552 5125	91-489 Komohana Street, Unit B, Kapole	i
	(808) 682-2532	Phone:	(808) 682-3007
Dan-Dakel, Peter	,	Fax:	(808) 682-3009
Alternate Contact		Figueiroa, Shane	(,
Cell Phone:	(808) 216-6010	Emergency Contact	
J&M Blasting and Painting, Inc.		Cell Phone:	(808) 292-1474
91-259 Olai Street, Kapolei		Out of Hours:	(808) 672-9482
	(808) 682-1400	Jossen, Joseph	
	(808) 682-1401	JJ Custom Koa	
Small, Nigel	,	Emergency Contact:	(808) 682-3822
Emergency Contact		Cell Phone:	(808) 384-6406
Cell Phone:	(808) 284-2093	Kahalewai, Pat	` ,
Out of Hours (Home):	(808) 637-1748	Insurance Auto Auctions	
Jack in the Box		Alternate Contact:	(808) 682-2858
91-110 Hanua Street, #102A, Kapolei			(000) 002 2000
	(808) 682-0377	Kahi Mohala Hospital	
	(808) 682-0839	91-2301 Ft. Weaver Road, Ewa Beach Phone:	(909) 671 9511
Carvalho, George	,		(808) 07 1-8311
Emergency Contact		Kahuna, Capt. Mitche	
Cell Phone:	(808) 478-2595	Honolulu Police Department, District 8	000 4050
JB Construction		(CD Coordinator):	692-4256
91-110 Hanua Street, #310, Kapolei		Kaimiloa Elementary School	
•	(808) 682-8189	91-1028 Kaunolu, Ewa Beach	
Fax:	(808) 682-8610	Phone:	(808) 689-1280
Braum, John		Fax:	(808) 689-1284
Emergency Contact:	(808) 682-8189	Principal / VP	
Fujimoto, Sharon		Kaiser - Kapolei Clinic	
Alternate Contact:	(808) 682-8189	599 Farrington Hwy., Kapolei	
		Phone:	(808) 432-3600
		Kaiser - Waipio Clinic	
		94-1480 Moaniani Street, Waipahu	
		Phone:	(808) 432-3100

Cell Phone. (808) 479-1902 Cell Phone. (808) 479-1902 Cell Phone. (808) 479-5149 Cell Phone. (808) 882-5288 Fax:	Kakazu, Melvin	Kamiya, Russell
Cell Phone: (808) 479-5149 Cell Phone: (808) 479-5149 Cell Phone: (808) 479-5149 Cell Phone: (808) 479-5149 Cell Phone: (808) 682-5288 Fax: (808) 682-5284 Fax: (8	American Piping and Boiler Company (808) 479-1902	Delta Construction Corp.
Dalta Construction Corp. Emergency Contact: 682-1315 ext.22 Kalaeloa Partners 31-111 Kataeloa Blvd., Kapolei Prone: (808) 682-4986 Operations Fax: (808) 682-4986 Operations Emergency Contact: (808) 682-5344 Tobler, Rudy General Manager: (808) 682-5384 Kalaela, Ziad Altemate Contact: (808) 682-5388 ext.246 Khalaf, Ziad Kalaeka Nut, Inc. 91-008 Hanua Street, Kapolei Phone: (808) 682-5447 Fax: (808) 682-8847 Cell Phone: (808) 682-8947 Cell Phone: (808) 672-8954 Kalani, Mr. Kleen Sweeps, Inc. Operations Manager Emergency Contact: (808) 672-8954 Kalain, Mr. Kleen Sweeps, Inc. Operations Manager Emergency Contact: (808) 672-8954 Kalain, Mr. Kleen Sweeps, Inc. Operations Manager Emergency Contact: (808) 672-8954 Kaleiopuu Elementary School 94-665 Kaaholo, Wapahu Phone: (808) 675-0266 Fax: (808) 685-106	,	
Emergency Contact:		
State Stat	·	
Section	•	
Phone:		Emergency Contact: (808) 392-2993
Phone: (808) 547-6785		Kaniho, Guy
Emergency Contact:	Fax: (808) 682-4996	St. Francis Medical Center West
Septembry Sept	Operations	Phone: (808) 547-6785
General Manager:	- ,	Kanoelani Elementary School
Fax: (808) 675-0135		
Malexander Contact: (808) 682-5344 Principal / VP	C .	
Kalaka Nui, Inc. Kapiolani Medical Center at Pali Momi 91-008 Hanua Street, Kapolei (808) 682-2847 Phone: (808) 486-8000 Phone: (808) 682-1907 24 hr Emergency Services: (808) 485-4300 Dudoiri-Alana, Nowel Kapolei 16-Plex Theatre Emergency Contact (808) 672-8854 Kalani, Mr. Kleen Sweeps, Inc. Operations Manager (808) 682-2575 Cell Phone: (808) 277-2129 Kapolei Elementary School 94-665 Kaaholo, Waipahu 91-5005 Kapolei Parkway, Kapolei Phone: (808) 675-0266 Fax: (808) 675-0266 Fax: (908) 677-0269 Fax: (808) 692-8256 Principal / VP Kapolei Marketplace Shopping Center Kamada, Karl (808) 677-3262 Camentary School (808) 697-7110 Abrana, Man (808) 697-7110 Bridgestone/Firestone, Inc. Emergency Contact Cell Phone: (808) 682-1465 Kapolei Marketplace Shopping Center 590 Farrington Highway, Kapolei Phone: (808) 524-2666 Kakahun, Matalie Emergency Contact Cell Phone: (808) 697-7110 Kapolei Middle School Onc Construction, LLC Ala		` '
91-008 Hanua Street, Kapolei Phone: (808) 682-2847 Fax: (808) 682-2847 Dudoir-Alana, Nowel Emergency Contact Cell Phone: (808) 479-3360 Out of Hours: (808) 672-8854 Kalani, Mr. Kleen Sweeps, Inc. Operations Manager Emergency Contact: (808) 682-2575 Cell Phone: (808) 672-2129 Kaleiopuu Elementary School 94-665 Kaaholo, Waipahu Phone: (808) 675-0266 Fax: (808) 692-8256 Fax: (808) 693-7026 Fax: (808) 693	,	•
Phone:	•	•
Fax:		•
Emergency Contact	Fax:	,
Emergency Contact Cell Phone: (808) 479-3360 Out of Hours: (808) 672-8854 Kalani, Mr. Kleen Sweeps, Inc. Operations Manager Emergency Contact: (808) 682-2575 Cell Phone: (808) 277-2129 Kaleiopuu Elementary School 94-665 Kaaholo, Waipahu Phone: (808) 675-0266 Fax: (808) 675-0266 Fax: (808) 675-0266 Fax: (808) 675-0266 Fax: (808) 675-0266 Emergency Contact Cell Phone: (808) 779-3262 Kamadia Karl Ono Construction, LLC Alternate Contact: (808) 682-1465 Kamaile Elementary School 85-180 Ala Akau, Waianae Phone: (808) 697-7115 Principal / VP Kamehameha Preschool 87-115 Waiolu Street, Waianae Phone: (808) 668-1196 Rame Kanaile Contact: (808) 668-1196 Rame Kamehameha Preschool 87-115 Waiolu Street, Waianae Phone: (808) 668-1196 Rame Kanaile Contact: (808) 668-1196 Ramehameha Preschool 87-115 Waiolu Street, Waianae Phone: (808) 668-1196 Ramehameha Preschool 87-115 Waiolu Street, Waianae Phone: (808) 668-1196 Ramehameha Preschool Ramehamehamehamehamehamehamehamehamehameh	Dudoit-Alana, Nowel	Kapolei 16-Plex Theatre
Phone:		•
Kalani, Mr. Kapolei Elementary School Kleen Sweeps, Inc. 91-1119 Kamaaha Loop, Kapolei Operations Manager (808) 682-2575 Emergency Contact: (808) 277-2129 Kaleiopuu Elementary School Fax: (808) 693-7011 94-665 Kaaholo, Waipahu 91-5005 Kapolei Parkway, Kapolei Phone: (808) 692-8200 Phone: (808) 675-0266 Fax: (808) 692-8200 Fax: (808) 675-0266 Fax: (808) 692-8205 Fax: (808) 675-0266 Fax: (808) 692-8255 Fax: (808) 692-8255 Fax: (808) 692-8255 Fax: (808) 692-8250 Phone: (808) 692-8255 Fax: (808) 692-8255 Fax: (808) 692-8255 Fax: (808) 692-8255 Fax: (808) 692-8255 Fax: (808) 692-8255 Fax: (808) 692-8255 Fax: (808) 693-7026 Replace Marketplace Shopping Center Septembers of Exception Highway, Kapolei Fax: (808) 524-2666 Kamada, Karl Kamale Lementary School 91-5335 Kapolei Parkway, Kapolei	(,	
Standari, Mr.		Kapolei Elementary School
Priorize Contact: (808) 682-2575	•	
Emergency Contact: (808) 682-2575 Cell Phone: (808) 277-2129 Kaleiopuu Elementary School 94-665 Kaaholo, Waipahu Phone: (808) 675-0266 Fax: (808) 675-0266 Fax: (808) 675-0269 Principal / VP		Phone: (808) 693-7002
Cell Phone:		,
State Stat	• •	Principal / VP
94-665 Kaaholo, Waipahu Phone: (808) 675-0266 Fax: (808) 675-0269 Principal / VP Kam, Alan Bridgestone/Firestone, Inc. Emergency Contact Cell Phone: (808) 779-3262 Kamada, Karl Ono Construction, LLC Alternate Contact: (808) 682-1465 Kamile Elementary School 85-180 Ala Akau, Waianae Phone: (808) 697-7115 Principal / VP Kamehameha Preschool 87-115 Waiolu Street, Waianae Phone: (808) 668-1196 Rose Rapolei Parkway, Kapolei Phone: (808) 692-8205 Fax: (808) 692-8255 Fax: (808) 524-2666 Kekahuna, Natalie Emergency Contact: (808) 523-8312 Kapolei Middle School 91-5335 Kapolei Parkway, Kapolei Phone: (808) 693-7025 Fax: (Kaleiopuu Elementary School	
Phone:	•	
Fax:	Phone: (808) 675-0266	,
Kam, Alan Kapolei Marketplace Shopping Center Bridgestone/Firestone, Inc. 590 Farrington Highway, Kapolei Emergency Contact Phone: (808) 524-2666 Cell Phone: (808) 779-3262 Kekahuna, Natalie Kamada, Karl Kapolei Middle School Ono Construction, LLC 91-5335 Kapolei Parkway, Kapolei Alternate Contact: (808) 682-1465 91-5335 Kapolei Parkway, Kapolei Phone: (808) 693-7025 Fax: (808) 693-7025 Kamaile Elementary School Fax: (808) 697-7110 Fax: (808) 697-7115 Fax: (808) 697-7115 Principal / VP Kappel, Jim Tesoro Hawaii Refinery VP Refinery: (808) 479-0504 Kamehameha Preschool Kashiwabara, Glen 87-115 Waiolu Street, Waianae Covanta Energy (Honolulu Resource Recovery Venture) Phone: (808) 668-1196 Covanta Energy (Honolulu Resource Recovery Venture) Emergency Contact: (808) 682-0273 Kawaoka, Keith Health, State Department of	` ,	` '
## Sum, Alan Bridgestone/Firestone, Inc.	Principal / VP	
Phone: (808) 524-2666	•	
Cell Phone: (808) 779-3262 Kekanuna, Natalle Emergency Contact: (808) 523-8312 Kamada, Karl Kapolei Middle School Kapolei Middle School Ono Construction, LLC Alternate Contact: (808) 682-1465 91-5335 Kapolei Parkway, Kapolei Parkway, Kapolei Phone: Kamaile Elementary School Fax: (808) 693-7025 85-180 Ala Akau, Waianae Phone: (808) 697-7110 Fax: (808) 693-7030 Fax: (808) 697-7115 Fax: (808) 697-7115 Fax: (808) 697-7115 Kappel, Jim Tesoro Hawaii Refinery VP Refinery: (808) 479-0504 Kashiwabara, Glen Covanta Energy (Honolulu Resource Recovery Venture) Emergency Contact: (808) 682-0273 Kawaoka, Keith Health, State Department of		
Kamada, Karl Emergency Contact: (808) 523-8312 Ono Construction, LLC Alternate Contact: (808) 682-1465 Kamaile Elementary School 91-5335 Kapolei Parkway, Kapolei Phone: (808) 693-7025 Fax: (808) 697-7110 Fax: (808) 697-7115 Principal / VP Kappel, Jim Tesoro Hawaii Refinery VP Refinery: (808) 479-0504 Kashiwabara, Glen Covanta Energy (Honolulu Resource Recovery Venture) Emergency Contact: (808) 682-0273 Kawaoka, Keith Health, State Department of		Kekahuna, Natalie
Cono Construction, LLC Alternate Contact: (808) 682-1465 91-5335 Kapolei Parkway, Kapolei Phone: (808) 693-7025 Kamaile Elementary School Fax: (808) 693-7030 85-180 Ala Akau, Waianae Principal / VP Phone: (808) 697-7110 Kappel, Jim Fax: (808) 697-7115 Tesoro Hawaii Refinery Principal / VP VP Refinery: (808) 479-0504 Kamehameha Preschool Kashiwabara, Glen 87-115 Waiolu Street, Waianae Covanta Energy (Honolulu Resource Recovery Venture) Phone: (808) 668-1196 Kashiwabara, Glen Covanta Energy (Honolulu Resource Recovery Venture) Emergency Contact: (808) 682-0273 Kawaoka, Keith Health, State Department of	, ,	Emergency Contact: (808) 523-8312
Alternate Contact: (808) 682-1465 91-5335 Kapolei Parkway, Kapolei Phone: (808) 693-7025		Kapolei Middle School
Kamaile Elementary School Fax:	•	
85-180 Ala Akau, Waianae Phone: (808) 697-7110 Fax: (808) 697-7115 Principal / VP Kamehameha Preschool 87-115 Waiolu Street, Waianae Phone: (808) 668-1196 Kashiwabara, Glen Covanta Energy (Honolulu Resource Recovery Venture) Emergency Contact: (808) 682-0273 Kawaoka, Keith Health, State Department of	Kamaile Flementary School	` '
Phone: (808) 697-7110 Fax: (808) 697-7115 Principal / VP Kamehameha Preschool 87-115 Waiolu Street, Waianae Phone: (808) 668-1196 Kappel, Jim Tesoro Hawaii Refinery VP Refinery: (808) 479-0504 Kashiwabara, Glen Covanta Energy (Honolulu Resource Recovery Venture) Emergency Contact: (808) 682-0273 Kawaoka, Keith Health, State Department of	•	` '
Tesoro Hawaii Refinery VP Refinery:	Phone: (808) 697-7110	•
Kamehameha Preschool 87-115 Waiolu Street, Waianae Phone: (808) 668-1196 Kashiwabara, Glen Covanta Energy (Honolulu Resource Recovery Venture) Emergency Contact: (808) 682-0273 Kawaoka, Keith Health, State Department of	Fax: (808) 697-7115	
Kamehameha Preschool 87-115 Waiolu Street, Waianae Phone: (808) 668-1196 Kashiwabara, Glen Covanta Energy (Honolulu Resource Recovery Venture) Emergency Contact: (808) 682-0273 Kawaoka, Keith Health, State Department of	Principal / VP	•
Phone:		
Emergency Contact:	•	
Health, State Department of	Pnone: (808) 668-1196	
		Kawaoka, Keith
(Manager):		Health, State Department of
		(Manager):

Kea, Lynette Waianae 442 Headstart		Kiyama, Mike A2B Hawaii, Inc.	
Kea, Sam		Alternate Contact:	(808) 682-4455
Precision Building Components, Inc. General Manager		Kleen Sweeps, Inc. 91-341 Hanua Street, Kapoei	
Emergency Contact Cell Phone: (80	08) 479-8634	Phone:	(808) 682-2575
Kekahuna, Lynette Na Keiki Preschool		Operations Manager Emergency Contact:	(808) 682-2575
Kekahuna, Natalie		Cell Phone:	(808) 277-2129
Kapolei Marketplace Shopping Center Emergency Contact: (80	08) 523-8312	World Wide Moving & Storage, Inc.	(000) 000 0700
Kelley, Howard		Emergency Contact:	(808) 682-3722
Zep Manufacturing Manager		KPOI FM105.9 765 Amana Street, Honolulu	
_	08) 682-6096	Phone:	(808) 947-1500
Ken Taylor, Inc.		KQMQ FM	
91-110 Hanua Street, #303, Kapolei		765 Amana Street, Suite 200, Honolulu	
Taylor, Ken	00) 602 4570	Phone:	(808) 947-1500
,	08) 682-4570	Kraft General Foods, Inc. 91-290 Kauhi Street, Kapolei	
Keola, Malia All Wood Works, Inc.		Phone:	(808) 682-2071
KGMB-9		Gallison, Kathleen	
1534 Kapiolani Blvd., Honolulu		Emergency Contact:	(808) 682-3550
News:	,	Fax:	(808) 682-3553
Office:	08) 973-5462	Alternate Contact:	(808) 682-2071
Khalaf, Ziad Kalaeloa Partners		KSSK AM59/FM92	
	08) 682-5344	650 Iwilei Road, Suite 400, Honolulu	
KHNL News 8		Phone:	(808) 550-9200
150B Puuhale Rd., Honolulu		News:	(808) 528-3981
,	08) 847-3246	Kuhn, Francis Island Ready-Mix Concrete	
,	08) 847-1112	Cell Phone:	(808) 226-6944
KHON-2 88 Piikoi Street, Honolulu		Pager:	(808) 577-3532
•	08) 591-2222	Out of Hours (Home):	(808) 626-1870
News:		Kula, Dana	
Kincaid, Robert		Bodell Construction Emergency Contact:	(808) 682-1330
Precision Building Components, Inc.		Kumasaka, Ken	(000) 002 1000
•	08) 630-5502	Tileco, Inc.	
Kinsela, Scott Engineering and Inspection Hawaii		Emergency Contact:	(808) 682-5737
· · · · · · · · · · · · · · · · · · ·	08) 630-8636	Kusaka, Toby	
Kirk, Dennis		Germaine's Luau, Inc.	47 4044 5 4 400
Lamination Hawaii / Surfboard Factory Outlet	t	Honolulu Office:	47-1244 ext 102
Emergency Contact: (80	08) 543-2139	Lagrimas, Mark Al-Cal Hawaii	
Kita, Michael Gas Company, SNG Plant		Alternate Contact:	(808) 682-5222
Emergency Contact: (80	08) 682-4901		

Lamination Hawaii / Surfboard Factory Outlet	Leeward Petroleum Inc.
91-270 Hanua Street, #1 to #3, Kapolei Lamination Hawaii Phone: (808) 543-2139	91-291 Kalaeloa Blvd., #B-3, Kapolei Phone:
Surfboard Factory Outlet Phone: (808) 543-2141	Phone:
Fax: (808) 543-2144	Warehouse:
Kirk, Dennis	Scalf, Stacy
Emergency Contact: (808) 543-2139	Emergency Contact: (808) 696-4848
	Saito, Ralf
Lanakila Baptist School	Owner
94-1250 Waipahu Street, Waipahu Phone:	Alternate Contact: (808) 696-4848
Fax:	Lehua Elementary
,	791 Lehua Ave, Pearl City
Land and Natural Resources, Department of	Phone:
See Government and Agency Section	or:
Land O'Lakes, Inc.	Fax:
91-254 Olai Street, Kapolei	Principal / VP
Phone:	Leihoku Elementary School
Fax:	86-285 Leihoku Street, Waianae
Mendoza, Tony	Phone:
Emergency Contact: (808) 682-2022	Fax: (808) 697-7142
Peterson, Jeff	Principal / VP
Alternate Contact: (808) 682-2022	·
Langsi, Lynnette	Lenox Resources, Inc. 91-185 Kalaeloa Blvd., Kapolei
Frank Coluccio Construction Company	Phone:
Emergency Contact: (808) 682-4477	Fax: (808) 682-4923
Lanin, Matthew	Aiwohi, Robert
Specialty Surfacing Company Hawaii, Inc.	Emergency Contact: (808) 682-5539
Emergency Contact	
Cell Phone: (808) 220-5466	Levins, Cissy FOPCo, Inc.
Lau, Shane	Emergency Contact: (808) 682-7161
American Piping and Boiler Company	
Phone: (808) 864-1754	Liddle, Rogers
Layman, John	Creative Packaging of Hawaii, Ltd.
International Paint Co	Emergency Contact: (808) 682-1502
Emergency Contact	Local Emergency Planning Committee Honolulu
Cell Phone: (808) 342-3397	(LEPC) See Government and Agency Section
Lee, Brian	
Island Ready-Mix Concrete	Lovatt, Graeme
Alternate Contact: (808) 682-1305	Safway Steel Products, Inc.
Lee, Wendell	Emergency Contact: (808) 682-0304
John Groark & Associates, Inc.	Lu, Carol
Alternate Contact: (808) 682-1020	Sun Home Metals
Out of hours: (808) 479-7324	Emergency Contact: (808) 682-0089
Lee, Jr., Solomon	Lucas, Mark
Metropolitan Painting & Environmental Systems, Inc.	Volt Telcon
Emergency Contact: (808) 478-0354	Emergency Contact: (808) 673-1711
	Lum, Gordon
Leeward Auto Recycling	Island Commodities Corp.
91-222 Olai Street, Kapolei Phone:	Emergency Contact: (808) 682-5844
Fax:	Out of Hours (Home): (808) 595-7270
, ,	
Leeward Community College	
96-045 Ala Ike, Pearl City	
Phone: (808) 455-0011	

Luxus International 91-226 Kauhi Street, Unit 3B, Kapolei Phone:	(808) 682-2900	Makaha Elementary School 84-200 Ala Naauao PI, Waianae Phone: (808) 695-7900
Fulton, John Emergency Contact:	(808) 589-1000	Fax: (808) 695-7905 Principal / VP
Fulton, Patty Alternate Contact:	(808) 589-1000	Makakilo Elementary School 92-675 Anipeahi, Kapolei
M&R Truck & Auto Concepts 91-325 Kauhi Street, Kapolei Phone:	(808) 682-4114	Phone:
Fax:	, ,	Makinny, Mel Phillip Services Hawaii
Emergency Contact Cell Phone:	(808) 306-0390	Alternate Contact: (808) 682-3033 Makinodan, Dennis
Tengan, Milton Alternate Contact:	(808) 682-4114	S&D Sales, Inc. Emergency Contact: (808) 682-5500
Milo Nursery, Inc. / Kano Farms Emergency Contact:	(808) 682-4633	Malama Na Keiki O'Waianae 86-072 Farrington Hwy., Waianae
Pager:	(808) 299-1155 (808) 842-5678	Phone:
Machado, Shellee Milo Nursery, Inc. / Kano Farms		Malcom, Vernon Matrix Service Co. Emergency Contact: (808) 682-2593
Alternate Contact:	(808) 682-4633	Cell Phone: (808) 479-6587
91-104 Kalaeloa Blvd., Kapolei Phone:	` '	Malonovich, Diane Macsteel Service Centers USA V.P.
Fax:	(608) 662-3636	Emergency Contact: (808) 682-3000 Mangialetti, Dr. Nada
Emergency Contact:	(808) 682-3000	Mangialetti, Dr. Nada Emergency Contact: (808) 292-1440
91-291 Kalaeloa Blvd., #A-9, Kapolei Phone:	(808) 682-5709	Mangialetti, Dr. Nada 91-110 Hanua Street, #208A, Kapolei
Fax:	()	Phone:
Funiyama, Terry Emergency Contact Cell Phone:	(808) 306-2547	Manner, Shad Ferguson Enterprise
Hamada, Gordon Alternate Contact:	(808) 847-3531	Emergency Contact:
Teruya, Earl Controller:	(808) 841-2864	Marciel, Ernest Universal Dove Corporation, dba Chemi./Sani Toi
Maili Bible 87-138 Gilipake, Waianae		Alternate Contact: (808) 682-2466 Marciel, Scott
Phone:	(808) 696-3038	Universal Dove Corporation, dba Chemi./Sani Toi Emergency Contact: (808) 682-2466
Maili Elementary School		
87-360 Kulaaupuni street, Waianae Phone:	(808) 697-7150 (808) 697-7151	

Marisco, Ltd.	McClone Construction Company
91-607 Malakole Street, Kapolei	91-039 Hanua Street, Kapolei
Phone: (808) 682-1	• • • • • • • • • • • • • • • • • • • •
Fax: (808) 682-5	
Anawati, Fred	Emergency Contact: (808) 479-9906
Emergency Contact: (808) 864-1	McCormick, Michael
Steward, John	Sause Brothers
Alternate Contact: (808) 864-1	708 Emergency Contact: (808) 682-1082
Marlin Distributors	Pager: (808) 251-6727
91-312 Komohana Street, Kapolei	McElrath, Dennis
Phone: (808) 682-4	
Fax: (808) 682-4	
Woods, Jack	· ,
Emergency Contact: (808) 682-43	McKenna, Brian
Out of Hours (Home): (808) 941-60	Engineering and Inspection Hawaii
Mason, Mark	Emergency Contact Cell Phone: (808) 630-8637
SC Plumbing, Ltd.	
Emergency Contact: (808) 690-8	McKinney, Robert
Cell Phone:	R&H Machinery, Inc.
,	Emergency Contact
Matheson, Ken	Cell Phone: (808) 383-0204
Phillip Services Hawaii	McLean, Kimberley
Emergency Contact: (808) 682-30	National Oak Distributors, Inc.
Matrix Service Co.	Emergency Contact: (808) 682-0623
91-480 Malakole Street, Kapolei	Cell Phone: (909) 821-1073
Phone:	593
Malcom, Vernon	Meachen, Richard
Emergency Contact: (808) 682-25	PaperSource Hawaii, Inc.
Cell Phone: (808) 479-69	Emergency Contact (808) 673-1307 587
Matsukawa, Dean	Medical Examiner
Agriculture, Department of	See Government and Agency Section
(CD Coordinator): (808) 973-94	Mekala Casual
	91-210 Kauhi Street, Kapolei
Matsunaga, Jo Ann	Phone: (808) 682-3881
S&K Sales Co.	Fax:
Operations Mngr.	Chun, Noa
Emergency Contact:	102 Emergency Contact
Matsushima, Harris	Cell Phone: (808) 306-3061
World Wide Moving & Storage, Inc.	Vejo, Thomas
Alternate Contact	Alternate Contact: (808) 682-3881
Cell Phone: (808) 542-55	546 Mendoza, Tony
Matthews, Donna	Land O'Lakes, Inc.
Pure Sports Distributing, Inc.	Emergency Contact: (808) 682-2022
Alternate Contact: (808) 682-43	344
,	Messian Lutheran School
Matthijssen, Jeff	91-679 Ft. Weaver Road, Ewa Beach
Ball Corporation	Phone:
Alternate Contact	Fax:
Cell Phone: (808) 330-5	Diacos, Daic
Mauka Lani Elementary	Principal: (808) 689-6649
92-1300 Panana Street, Kapolei	
Phone: (808) 672-1	
Fax: (808) 672-1	114
Principal / VP	

Metropolitan Painting & Environmental Systems, Inc.	Miyashiro, Mike Diamond Head Petroleum
91-220 Kalaeloa Blvd. Unit #5, Kapolei	Emergency Contact: (808) 486-2451
Phone: (808) 68	
Fax:	32-7189 Miyashiro, Walter
Lee, Jr., Solomon	Hawaiian Cement
Emergency Contact: (808) 47	78-0354 Alternate Contact:
Meyer, Bob	, ,
Phillip Services Hawaii	Miyauchi, Vaughan
Emergency Contact: (808) 68	32-7037 SC Pacific Corp. / Roll-A-Way Alternate Contact: (808) 682-4334
Meyers, John	
Innovative Housing Solutions	Mohr, Brian
Vice President	Parks and Recreation, Department of
Emergency Contact: (808) 68	32-2882 (CD Coordinator): (808) 692-5780
Cell Phone: (8080 36	
Mike's Repair and Equipment Rental / Alliance	Land and Natural Resources, Department of
91-229 Kuhela Street, Kapolei	Emergency Contact:
Phone:	Mori, Arthur
Fax:	
Tanaka, Michael	Emergency Contact: (808) 484-1367
Emergency Contact: (808) 66	68-2513 Morikawa, David
Cell Phone: (808) 47	79-4153 Oahu Gas Service
Ching, Candice	Emergency Contact: (808) 682-5796
Alternate Contact: (808) 68	32-3030 Morikawa, Ryan
Mikoshi Trading Hawaii	Ramtech Fabrication Co
91-291 Kalaeloa Blvd. #A-6, Kapolei	Owner
Phone: (808) 68	32-0884 Alternate Contact: (808) 682-0701
lke	Morrison, Don
Emergency Contact: (808) 86	John Groark & Associates, Inc.
Mikuni, Wesley	General Manager: (808) 682-1020
Ralph S. Inouye Company, Ltd.	Out of hours: (808) 864-5068
Alternate Contact: (808) 83	89-9002 Morrow Equipment Company, LLC
Millies, Myron (Butch)	91-127 Malakole Street, Kapolei
BEI Hawaii	Phone:
Alternate Contact	Fax:
Pager: (808) 53	30-4518 Gavet, Tony
Milo Nursery, Inc. / Kano Farms	Emergency Contact:
91-341 Hanua Street, Kapolei	Day, Tom
Phone:	32-4633 Alternate Contact:
Fax:	Mortimer, James
Machado, Gabriel	Hardwoods, Inc.
Emergency Contact: (808) 68	32-4633 Emergency Contact: (808) 682-0845
Pager: (808) 29	191055, 1000
Out of hours: (808) 84	
Machado, Shellee	Emergency Contact: (808) 682-2438
Alternate Contact: (808) 68	32-4633 Movie Production Trucks
Minkel, Ed	91-466 Komohana Street, Kapolei
CMZ of Hawaii, Inc.	Phone:
Emergency Contact: (808) 68	
	Cambra, Jr., George
	Emergency Contact: (808) 682-5799

MSRC	Nanakuli Headstart
Marine Spill Response Corporation	89-102 Farrington Hwy., Waianae
179 Sand Island Access Road, Honolulu	Phone:
24 hour:	(652, 231 = 355
Feltenright, John	Phone:
Murata, Glenn	
Hawaiian Electric Co., Inc.	Nanakuli High and Intermediate School 89-980 Nanakuli Av, Waianae
Emergency Contact: (808) 351-37	·
Mutual Welding Company	Fax:
91-237 Kauhi Street, Kapolei	Principal / VP
Phone:	
Fax:	
<i>Nahina, George</i> Manager	National Oak Distributors, Inc.
Emergency Contact: (808) 306-346	91-280 Hanua Street, #A-8, Kapolei
Na Keiki Preschool	Phone:
85-671 Farrington Hwy., Waianae	McLean, Kimberley
Phone: (808) 696-24	•
Kekahuna, Lynette	Cell Phone: (909) 821-1073
Nagashima, Joyce	National Response Center & Terrorist Hotline
Coca Cola USA	See Government and Agency Section
Alternate Contact: 682-577	National Weather Service
Nago, Hiro	See Government and Agency Section
EM Hawaii, Inc.	Nekota, Wendell
Emergency Contact: (808) 375-367	Pacific Transfer, Inc.
Nahina, George	VP-Manager: (808) 676-9120
Mutual Welding Company	Nesco Hawaii
Manager Emergency Contact: (808) 306-346	91-291 Kalaeloa Blvd., #B-1, Kapolei
	Phone:
Naholowaa, Lorra Hawaiian Earth Products	Fax:
Alternate Contact	Irwin, Will Emergency Contact: (808) 483-0520
Cell Phone: (808) 864-24	÷ , , , ,
Nakagawa, Brian	Nihipali, Vince
Valve Service & Supply, Inc.	V&C Drywall Contractors, Inc.
Alternate Contact: (808) 682-380	
Nakai, Leland	Nii, Errol
Civil Defense Agency- Oahu	Honsador Lumber LLC
Cell Phone:	Alternate Contact: (808) 682-2011
Nanaikapono Elementary	Nishikawa, Earl
89-195 Farrington Hwy., Waianae	Chevron Products Company
Phone:	Enlergency and Matdal Ald Contact (000) 002 2241
Fax:	Pager:
Nanakuli Elementary School	Nishina, Conrad M.
89-778 Haleakala Av, Waianae	Atlas Floor and Tile
Phone:	Emergency Contact Cell Phone:
Fax:	17
Principal / VP	Norsell, Stuart Silver Strand Home Loans
	Emergency Contact: (808) 682-0519

North Star Scientific Corporation	Okashige, Donald
91-238A Kalaeloa Blvd., Kapolei	Concrete Creations of Hawaii, Inc.
Phone:	• • •
Fax:	Olaes, Bobby
Stamm, James	Hi-Tech Coating, Inc.
President & CEO Emergency Contact:	Emergency Contact: (808) 682-2000
Cell Phone:	Oliveira Robert
	Honolulu Wood Treating, Inc.
O Line Inc.	Emergency Contact
91-110 Hanua Street, #323, Kapolei	Maint. Supervisor: 682-5704 ext.
Phone:	Out of Hours (Home): (808) 668-5178
Tometich, Chris	Olivia Collection
Emergency Contact: (808) 682-60	91-291 Kalaeloa Blvd., #B-15, Kapolei
Oahu Cabinets, Ltd.	Phone:
91-424 Komohana Street, Kapolei	Fax: (808) 682-5557
Phone:	Boyu, Olivia
Fax: (808) 682-47	753 Emergency Contact: (808) 682-4747
Buller, Faye	Boyd, Ed
Emergency Contact	Alternate Contact: (808) 682-4747
Cell Phone: (808) 351-24	Ono Construction, LLC
Oahu Gas Service	91-284 Komohana Street, Kapolei
91-290 Hanua Street, Kapolei	Phone:
Office Phone: (808) 682-57	796 Fax:
or (answering service): (808) 533-03	Thamtrachai, Carol
Fax: (808) 682-38	872 Emergency Contact:
Morikawa, David	Pager: (808) 570-6001
Emergency Contact: (808) 682-57	796 Kamada, Karl
Templeman, Ron	Alternate Contact: (808) 682-1465
Alternate Contact:	⁷⁹⁶ Osay, Ryan
Domingo, Neoma	Factorial Company
Alternate Contact: (808) 682-57	Alternate Contact: (808) 682-1070
Oahu Sealcoating & Paving LLC	Oshiro, Leonard
91-301 Kauhi Street, Kapolei	Hawaii Livaataak Cara
Phone: (808) 682-09	Fmergency Contact: (808) 228-2265
Fax: (808) 682-14	406
Tamura, Randall	Our Lady of Perpetual Help School
Emergency Contact: (808) 682-09	Dharas (000) 000 0474
Out of Hours: (808) 479-87	·
Occupational Training, Inc.	or:
91-110 Hanua Street, #209, Kapolei	Fax:
Phone: (808) 455-66	
Fax: (808) 455-2	
Bass, Marcus	Hawaii Tire Wholesalers
Emergency Contact	Emergency Contact:
Cell Phone: (808) 271-23	369 Cell Phone:
Oceanic International See Hawaii Waterworks	
Ogi, Gordon	
American Machinery	
President	
Emergency Contact: (808) 682-82	282
Fax:	

Pacific Agricultural Sales & Service, Inc.	Pacific Isle Woods, Inc.
91-262 Olai Street, Kapolei	91-188 Kalaeloa Blvd., Kapolei
Phone: (808) 682-5113	Phone:
Fax:	Fax:
Araki, Carol	Viveiros, Eric
Emergency Contact: (808) 682-5113	Emergency Contact: (808) 682-5572
Araki, Gilbert	Pager:
Alternate Contact	Pacific Pallets
Pager:	91-469 Komohana Street, Kapolei
Pacific Allied Products	Phone:
91-110 Kaomi Loop, Kapolei	Fax:
Phone:	Toma, Lester
Fax:	Emergency Contact: (808) 864-0264
Cheung, Wesley	
Admin. Director	Pacific Tank Cleaning Services, Inc.
Emergency Contact: (808) 682-2038	91-202 Kalaeloa Blvd., Kapolei
	Phone: (808) 682-2546
Pacific Cup, Inc.	Fax: (808) 682-2547
91-312 Komohana Street, Unit B, Kapolei	Goodwin, J.R.
Phone:	Emergency Contact: (808) 682-2546
Fax:	Cell Phone: (808) 306-8265
Schnacke, Gary	Pacific Transfer, Inc.
Emergency Contact: (808) 682-4221	91-504 Nukuawa Street, Kapolei
Pacific Custom Boat	Phone: (808) 836-3871
91-294 Kauhi Street, Kapolei	Fax:
Phone: (808) 682-3911	Kanae, Earl
Fax:	Trucking Manager
Takamoto, Clayton	Emergency Contact: (808) 392-2993
Emergency Contact: (808) 682-3911	Tanaka, Alvin
Takamoto, Walter	Alternate:
Alternate Contact: (808) 682-3911	Nekota, Wendell
Pacific Detroit Diesel Allison	VP-Manager: (808) 676-9120
91-265 Kalaeloa Blvd., Kapolei	PaperSource Hawaii, Inc.
Phone:	91-240 Komohana Street, Kapolei
Fax:	Phone:
Brazil, Lawrence	(,
Emergency Contact: (808) 682-2400	` '
Cell Phone:	Meachen, Richard
Suttle, Clayton	Emergency Contact (808) 673-1307
Alternate Contact	Sato, Mildred
Cell Phone: (808) 306-3611	VP: (808) 673-1311
	Paradise Cove Luau
Pacific Gateway Center	92-1089 Alii Nui Drive, Kapolei
720 N. King Street, Honolulu	Wright, Bob
Foreign Language Translation: 845-3918	Emergency Contact: (808) 679-0033
Pacific Golf & Turf	Parengit, Bernie
91-265 Kalaeloa Blvd., Kapolei	Family Towing
Phone:	Emergency Contact: (808) 677-0612
Fax:	• • • • • • • • • • • • • • • • • • • •
Brazil, Lawrence	Parengit, Vince
Emergency Contact	Family Towing Alternate Contact: (808) 677 0613
Cell Phone: (808) 306-3617	Alternate Contact: (808) 677-0612
` '	Park, Sharon
	Aloha International Moving Service
	Alternate Contact: (808) 682-2500

Patterson, Bob Emergency Contact: (808) 682-1381 Fax: (808) 942-3714 Fax: (808) 942-3716 Fax: (808)	Parks and Recreation, Department of See Government and Agency Section		Photo Service Hawaii 91-110 Hanua Street, Kapolei	
Pearce, Erin DSR Logistics Co. Alternate Contact Stephanos, George Alternate Contact Stephanos, George Alternate Contact Cell Phone:	Patterson, Bob Testron International Emergency Contact:	, ,	Phone:	, ,
Person	DSR Logistics Co.	` '	Out of Hours (Home):	, ,
Peters, Louise	Honolulu Wood Treating, Inc.	692 5704 ovt	Cell Phone:	(808) 226-2745
Bonjon, LLC Alternate Contact: (808) 682-2421 Cell Phone: (808) 286-9935 Phone: (808) 673-4700 Peterson, Jeff Land O'Lakes, Inc. Alternate Contact: (808) 682-2022 Emergency Contact: (808) 682-2022 Peterson, Karen Hawaii Transfer Company, Ltd. Alternate Contact: (808) 682-0799 Petrochem Insulation Company 91-291 Kalaeloa Bivd., #A-10, Kapolei Phone: (808) 682-2438 Fax: (808) 682-2438 Fax: (808) 682-2448 Phillip Services Hawaii 91-127 Malakole Street, Kapolei 24 Hour Phone: (808) 682-3033 Fax: (808) 682-3033 Fax: (808) 682-3033 Adakinny, Mel Alternate Contact: (808) 682-3033 Makinny, Mel Alternate Contact: (808) 682-3033 Fax: (808) 682-3033 Phillip Services Hawaii 91-147 Monabana Street, Kapolei 24 Hour Phone: (808) 682-3033 Fax: (808) 68		002-3704 ext.		
Land O'Lakes, Inc.	Alternate Contact:	` '	Pictures Plus 91-275 Hanua Street, Kapolei	(808) 673-4700
Hawaii Transfer Company, Ltd. Alternate Contact:	Land O'Lakes, Inc.	(808) 682-2022	Price, Eugene	,
Petrochem Insulation Company Alternate Contact: (808) 682-8211	Hawaii Transfer Company, Ltd.	(808) 682-0799	Pilialoha, Mike	(808) 306-8480
Phone:			·	(808) 682-8211
Phillip Services Hawaii 91-127 Malakole Street, Kapolei 24 Hour Phone: (808) 682-3033 Fax: (808) 682-8026 Matheson, Ken Emergency Contact: (808) 682-3033 Makinny, Mel Alternate Contact: (808) 682-3033 Phillip Services Hawaii 91-416 Komohana Street, Kapolei Phone: (808) 682-3033 Fax: (808) 682-3033 Phillips, Aaron Charles Pankow Builders, Ltd. Emergency Contact: (808) 682-7037 Powell, Mike Granita Sales / Desert Isle Beverages Emergency Contact: (808) 479-3995	Phone:	(808) 682-5247	91-750 Ft. Weaver Road, Ewa Beach Phone:	` ,
91-127 Malakole Street, Kapolei 24 Hour Phone: (808) 682-3033 Fax: (808) 682-0097 or Fax: (808) 682-8026 Matheson, Ken Emergency Contact: (808) 682-3033 Makinny, Mel Alternate Contact: (808) 682-3033 Phillip Services Hawaii 91-416 Komohana Street, Kapolei Phone: (808) 682-3033 Fax: (80		(808) 882-2438	,	
Matheson, Ken Emergency Contact: (808) 479-1813 Emergency Contact: (808) 682-3033 Out of Hours (Home): (808) 396-8800 Makinny, Mel Alternate Contact: (808) 682-3033 Poomaikai Preschool Phillip Services Hawaii 91-416 Komohana Street, Kapolei Phone: (808) 682-3033 Fax: (808) 682-3033 Phone: (808) 682-3033 Fax: (808) 682-0097 Popa, Curtis Esthetics Dental Lab, Inc. Emergency Contact: (808) 682-1800 Phillips, Aaron Powell, Mike Charles Pankow Builders, Ltd. Granita Sales / Desert Isle Beverages Emergency Contact Emergency Contact: (808) 479-3995 Cell Phone: (808) 216-4249 Emergency Contact: (808) 479-3995	91-127 Malakole Street, Kapolei 24 Hour Phone: Fax: or Fax:	(808) 682-0097	Phone:	(800) 222-1222
Alternate Contact: (808) 682-3033 Phillip Services Hawaii 91-416 Komohana Street, Kapolei Phone: (808) 682-3033 Fax: (808) 682-0097 Meyer, Bob Emergency Contact: (808) 682-7037 Phillips, Aaron Charles Pankow Builders, Ltd. Emergency Contact Cell Phone: (808) 216-4249 Phillips, Kevin Safway Steel Products, Inc.	Emergency Contact:	(808) 682-3033	Emergency Contact:	, ,
Phone: (808) 682-3033 Fax: (808) 682-0097 Meyer, Bob Emergency Contact: (808) 682-7037 Phillips, Aaron Charles Pankow Builders, Ltd. Emergency Contact Cell Phone: (808) 216-4249 Phillips, Kevin Safway Steel Products, Inc.	Phillip Services Hawaii	(808) 682-3033	91-1258 Renton Road, Ewa Beach	(808) 681-8100
Phillips, Aaron Charles Pankow Builders, Ltd. Emergency Contact Cell Phone: (808) 216-4249 Phillips, Kevin Safway Steel Products, Inc.	Phone:	` '	Popa, Curtis Esthetics Dental Lab, Inc.	
Charles Pankow Builders, Ltd. Emergency Contact Cell Phone: (808) 216-4249 Phillips, Kevin Safway Steel Products, Inc. Granita Sales / Desert Isle Beverages Emergency Contact: (808) 479-3995		(808) 682-7037	• •	(808) 682-1800
Safway Steel Products, Inc.	Charles Pankow Builders, Ltd. Emergency Contact	(808) 216-4249	Granita Sales / Desert Isle Beverages	(808) 479-3995
Alternate Contact: (808) 479-2523	Safway Steel Products, Inc.	(808) 479-2523		

Precision Building Components, Inc. 91-227 Hanua Street, Kapolei		R&H Machinery, Inc. 91-200 Kauhi Street, Kapolei	
Phone:	808) 690-1222	Phone:	(808) 682-4949
Fax:	808) 690-1322	Fax:	(808) 682-4343
Kea, Sam		McKinney, Robert	
General Manager		Emergency Contact	
Emergency Contact		Cell Phone:	(808) 383-0204
Cell Phone: (8	808) 479-8634	Rabang, Mike	
Kincaid, Robert		Hawaii Modular Space, Inc.	
Alternate Contact: (8	808) 630-5502	Emergency Contact:	682-5559 ext 21
Prevost, Bob		Cell Phone:	(808) 479-3870
Commercial Contracting, dba Creative Woo	odwork &	Ralph S. Inouye Company, Ltd.	,
Design		91-229 Komohana Street, Kapolei	
Emergency Contact		Phone:	(808) 839-9002
Cell Phone: (8	808) 225-2822	Fax:	(808) 833-5971
Price, Eugene		Inouye, Lance	(000) 000 001 1
Pictures Plus		Emergency Contact:	(808) 839-9002
Emergency Contact: (8	808) 673-4713	Mikuni, Wesley	(000) 000 0002
Cell Phone:	808) 306-8480	Alternate Contact:	(808) 839-9002
Proctor, Steve			(000) 000 000
Ameron Hawaii, Inc.		Ramtech Fabrication Co	
	808) 672-3608	91-523 Nukuawa Street, Kapolei	(000) 600 0704
Pro-File		Phone:	(808) 682-0701
91-242 Kalaeloa Blvd., Kapolei		Fax:	(808) 688-0046
Phone:	808) 682-6400	Aquino, Elliot	(909) 692 0701
Fax:	•	Emergency Contact:	(808) 682-0701
Sakaguchi, Greg	000) 002-0402	Owner	
General Manager		Alternate Contact:	(808) 682-0701
	808) 682-6400		(000) 002 0701
Suan, Shane	300, 002 0 .00	RD's Welding	
	808) 682-6404	91-202 Kalaeloa Blvd., Kapolei	(000) 000 7000
`		Phone:	(808) 682-7362
Public Transit Division, Department of Transportation		Fax:	(808) 682-5402
See Government and Agency Section		Buazo, Reynalto	(000) 600 7060
,		Emergency Contact:	(808) 682-7362
Pure Sports Distributing, Inc. 91-291 Kalaeloa Blvd., #A-2, Kapolei		Refrigerant Recycling of Hawaii, Inc.	
	808) 682-4344	91-220 Komohana Street, Kapolei	
Mori, Arthur	000) 002 4344	Phone:	(808) 682-1555
	808) 484-1367	Fax:	(808) 682-5155
Matthews, Donna	500) 404-1307	Evans, Allen	
	808) 682-4344	Emergency Contact:	(808) 682-1555
•	000, 002 1011	Evans, Ryan	(222) 222 (222
Quach, Trung		Alternate Contact:	(808) 682-1555
Hawaiian Agents, Inc.	000) 000 7077	Rent A Fence	
	808) 682-7377	91-543 Nukuawa Street, Kapolei	
	808) 834-7707	Phone:	(808) 682-0449
Queen Liliuokalani Children's Center - Waiana	ae	Susan	
Coast Unit		Emergency Contact:	(808) 682-0449
87-1876 Farrington Hwy., Waianae	000) 660 2244		
Phone: (8	808) 668-2314		

Return, Inc.	S&K Sales Co.
91-291 Kalaeloa Blvd., #B-11, Kapolei	91-033 Malakole Street, #3, Kapolei
Phone:	Phone:
Fax:	Fax: (808) 682-5144
Suyetsugu, Alan	Matsunaga, Jo Ann
Emergency Contact: (808) 682-5532	Operations Mngr. Emergency Contact:
Yoshida, Victor Alternate Contact: (808) 682-5532	Gabayan, Karen
	Alternate Contact:
Reymundo, Roger	
Gaspro, Inc.	S&M Welding Company, Ltd.
Alternate Contact: (808) 682-5655	91-390 Komohana Street, Kapolei
Rickard, Renee	Phone:
Insurance Auto Auctions	Fax:
Emergency Contact: (808) 682-2858	Bantolina, Fermin Emergency Contact: (808) 682-1331
Rickard, Steve	Yoshizumi, Darrin
International Paint Co	Alternate Contact: (808) 682-1331
Alternate Contact	,
Cell Phone: (808) 306-8629	Sacred Hearts Headstart
Rider, Major Preston	85-786 Old Government Rd., Waianae
Salvation Army	Espe, Marie
Phone: (808) 988-2136	Safety Systems Hawaii
Robeley, Dave	91-529 Awakumoku Street, Kapolei Phone:
Hawaii Modular Space, Inc.	(***)
Alternate Contact: 682-5559 ext 20	Fax:
Rocky Mountain Prestress	Yamasaki, Derrick Emergency Contact: (808) 682-3626
91-150 Hanua Street, Kapolei	Cell Phone:
Phone: (808) 682-6000	
Fax:	Safway Steel Products, Inc.
Albertson, Jim	91-240 Kuhela Street, Unit #1, Kapolei
Emergency Contact	Phone:
Cell Phone: (720) 244-8897	Fax: (808) 682-6079
Ross, John	Lovatt, Graeme Emergency Contact: (808) 682-0304
Hawaii Metal Recycling Company	Phillips, Kevin
Alternate Contact	Alternate Contact: (808) 479-2523
Cell Phone: (808) 960-0177	,
RRR Recycling Services Hawaii	Saito, Brad
91-165 Kalaeloa Blvd., Kapolei	Gas Company, LPG Supply and Distribution Alternate Contact: (808) 673-4803
Phone: (808) 682-5600	
or:	Saito, Ed
Fax:	Delta Construction Corp.
Freitas, Jackie	Alternate Contact: 682-1315 ext.23
Emergency Contact: (808) 682-5600	Saito, Howard
S&D Sales, Inc.	Saito's Truck & Lift Repair
91-226 Kauhi Street #2D, Kapolei	Alternate Contact: (808) 682 5599
Phone: (808) 682-5500	Saito, Ralf
Fax:	Leeward Petroleum Inc.
Makinodan, Dennis	Owner (200) 200 to to
Emergency Contact: (808) 682-5500	Alternate Contact: (808) 696-4848

Saito, Roy		Savidge, Mike	
Saito's Truck & Lift Repair		AES Hawaii	
Emergency Contact:	(808) 682 5599	Emergency Contact:	(808) 682-3410
Cell Phone:	(808) 225-1840	SC Pacific Corp. / Roll-A-Way	
After hours:	(808) 732-3347	91-178 Kalaeloa Blvd., Kapolei	
Saito's Truck & Lift Repair		Phone:	(808) 682-4334
91-202 Kalaeloa Blvd., Kapolei		Fax:	(808) 682-5785
Phone:	(808) 682 5599	Sakamoto, Penny	
Saito, Roy		Emergency Contact:	(808) 682-4334
Emergency Contact:	(808) 682 5599	Miyauchi, Vaughan	(000) 000 (00)
Cell Phone:	(808) 225-1840	Alternate Contact:	(808) 682-4334
After hours:	(808) 732-3347	SC Plumbing, Ltd.	
Saito, Howard	(000) 000 5500	91-20 Kuhela Street, Unit #2, Kapolei	
Alternate Contact:	(808) 682 5599	Phone:	(808) 690-8111
Sakaguchi, Greg		Mason, Mark	(000) 000 0444
Pro-File		Emergency Contact:	(808) 690-8111
General Manager	(000) 600 6400	Cell Phone:	(808) 870-2237
Emergency Contact:	(808) 682-6400	Scalf, Stacy	
Sakamoto, Dennis		Leeward Petroleum Inc.	
Tileco, Inc.	(222) 222 5727	Emergency Contact:	(808) 696-4848
Alternate Contact:	(808) 682-5737	Schnacke, Gary	
Sakamoto, Penny		Pacific Cup, Inc.	
SC Pacific Corp. / Roll-A-Way		Emergency Contact:	(808) 682-4221
Emergency Contact:	(808) 682-4334	Schuman Automotive, Inc./Napa Auto Parts	
Salvation Army		91-291 Malakole Street, #A-3, Kapolei	
Divison Headquarters		Phone:	(808) 673-1860
2950 Manoa Road, Honolulu		Fax:	(808) 673-1865
Rider, Major Preston	(222) 222 242	Sandobal, Dean	
Phone:	(808) 988-2136	Emergency Contact:	(808) 673-1860
Sandobal, Dean		Out of Hours:	(808) 673-1864
Schuman Automotive, Inc./Napa Auto Pa		Scoles, Jerry	
Emergency Contact:	(808) 673-1860	Bay Standard, Inc.	
Out of Hours:	(808) 673-1864	Emergency Contact:	(808) 682-1033
Sandoval, Beverly		Seagull Preschool	
St. Joseph School		91-531 Farrington Hwy., Kapolei	
Santos, Francis		Phone:	(808) 674-1444
C&F Machinery Corp / HonoMach, Inc.		Fax:	(808) 674-2168
Emergency Contact:	(808) 682-5701	Arasaki, Jayne	
Sasaki, Dennis		Seaton, Hal	
Our Lady of Perpetual Help School		Federated Logistics and Operations	
Sato, Mildred		Alternate Contact:	(808) 682-6856
PaperSource Hawaii, Inc.		Seminara, Jim	
VP:	(808) 673-1311	AT&T Wireless	
Sause Brothers		Cell Phone:	(808) 226-1210
91-550 Malakole Street, #B, Kapolei		Seo, Mel	
Phone:	(808) 682-1082	Education, Department of	
Fax:	(808) 682-1084	Safety & Security	
McCormick, Michael		(CD Coordinator):	586-3457
Emergency Contact:	(808) 682-1082	Shannon, Rand	
Pager:	(808) 251-6727	Aloha Petroleum	
		Emergency Contact	
		Cell Phone:	(808) 478-5390

Shen, Buren Simmons Company HR Director:	682-7233 ext.2	Soares, Eric Cornerstone Mechanical, Inc. Emergency Contact	
Sherrill, Les	002 7200 CXI.2	Out of Hours:	(808) 306-8273
South Pacific Steel Corp. Emergency Contact:	(808) 682-4766	Sober, Mike Valley Well Drilling	(000) 000 4707
Shimazu, Lyle ACI Distribution		Alternate Contact:	(808) 682-1767
	(808) 682-5724	Valley Well Drilling	
Signaigo, Michael		Emergency Contact:	(808) 682-1767
Valve Service & Supply, Inc. Emergency Contact:	(808) 672-6625	Sojot, Doris Ball Corporation	
Silver Strand Home Loans	(000) 072 0023	Emergency Contact:	(808) 682-1219
91-110 Hanua Street, #203, Kapolei		Cell Phone:	(808) 330-5188
Phone:	(808) 682-0519	Fax:	1-800-783-8716
Fax:	(808) 682-0519	South Pacific Steel Corp.	
Norsell, Stuart Emergency Contact:	(808) 682-0519	91-178 Kalaeloa Blvd., Kapolei Phone:	(808) 682-4766
Simmons Company	(000) 002 0010	Fax:	` ,
91-489 Komohana Street, Kapolei		Sherrill, Les	
Phone:	(808) 682-7233	Emergency Contact:	(808) 682-4766
Fax:	(808) 682-7700	Bruggeman, Russel Alternate Contact:	(808) 682-4766
Emergency Contact: 6	82-7233 ext.503	Southern Wine and Spirits of Hawaii	
Shen, Buren		91-210 Hanua Street, Kapolei	
HR Director:	682-7233 ext.2	Main Number:	, ,
Simpliciano, Debra		Warehouse:	, ,
Global Medical & Dental	(000) 602 2075	Hunt, Cecil	(808) 682-3030
Emergency Contact:	(808) 882-3873	Warehouse Mngr.	
Siu, Susan Medical Examiner		Emergency Contact:	(808) 682-3739
(CD Coordinator):	527-6777	Cell Phone:	(808) 478-2792
Small, Nigel		Alternate Contact:	(808) 682-3739
J&M Blasting and Painting, Inc.		Specialty Surfacing Company Hawaii, Inc.	,
Emergency Contact	(000) 204 2002	91-087 Hanua Street, Kapolei	
Cell Phone:	(808) 284-2093 (808) 637-1748	Phone:	(808) 682-2021
Smith, Donna	(000) 001 17 10	Fax:	(808) 682-0777
E.K. Fernandez Entertainment		Lanin, Matthew Emergency Contact	
Emergency Contact		Cell Phone:	(808) 220-5466
Cell Phone:	(808) 225-5543	St. Francis Medical Center West	,
Smith, Donna		91-2141 Ft. Weaver Road, Ewa Beach	
50th State Coin-Op	(000) 600 5767	Phone:	(808) 678-7000
Alternate Contact:	(808) 882-3767	Kaniho, Guy	(000) 547 0705
Smith, Phillip A2B Hawaii, Inc.		Phone:	(808) 547-6785
Emergency Contact:	(808) 682-4455	St. Joseph School	
Smith, III, Clarence E.	, , , , , , , , , , , , , , , , , , , ,	94-651 Farrington Hwy., Waipahu Phone:	(808) 677-4475
Blazemasters		Fax:	` ,
Alternate Contact		Sandoval, Beverly	
Cell Phone:	(808) 306-1223		

Stamm, James North Star Scientific Corporation President & CEO Emergency Contact:	682-4100 ext. (808) 306-9344	Suttle, Clayton Pacific Detroit Diesel Allison Alternate Contact Cell Phone:
Standinger, Robin Weaver Springs Alternate Contact:	` ,	Island Mechanical Corp. President Emergency Contact:(808) 682-5363
State Emergency Response Commission (H See Government and Agency Section	ISERC)	Suyetsugu, Alan Return, Inc.
Stephanos, George Photo Service Hawaii		Emergency Contact: (808) 682-5532 Svoboda, Kristine
Alternate Contact Cell Phone:	(808) 226-2745	Abhe & Svoboda, Inc. Emergency Contact: (808) 682-4833
Steward, John Marisco, Ltd. Alternate Contact:	(808) 864-1708	Takamoto, Clayton Pacific Custom Boat Emergency Contact: (808) 682-3911
Suan, Shane Pro-File Alternate Contact:	(808) 682-6404	Takamoto, Walter Pacific Custom Boat Alternate Contact: (808) 682-3911
Sugihara, Ryan FiberGlass Works Emergency Contact	(000) 220 0467	Takenaka, Ronald Cenveo Emergency Contact: (808) 682-3055
Cell Phone:	(808) 228-0467	Takeno, Chris Transportation, Department of Hazmat and Compliance Specialist: (808) 587-2164
Alternate Contact:	(808) 682-5771	Tamanaha, Neil
Sun Home Metals 91-567 Nukuawa Street, Kapolei		Coleman World-Wide Moving Services-Hawaii, Inc. Alternate Contact: (808) 682-1576
Phone:	(808) 682-0089 (808) 682-0090	Tamura, Randall Oahu Sealcoating & Paving LLC
•	(808) 682-0089	Emergency Contact: (808) 682-0975 Out of Hours: (808) 479-8792
Sunvan Hawaii, Inc. 91-029 Malakole Street, Kapolei	(000) 000 0044	Tanaka, Alvin Pacific Transfer, Inc.
Phone:		Alternate:
Emergency Contact:	(808) 682-8211	Island Commodities Corp. Alternate Contact: (808) 682-5844
Alternate Contact:	(808) 682-8211	Tanaka, Clayton CDR Hawaii
91-557 Awakumoku Street, kapolei		Emergency Contact: (808) 543-2142
Phone:	(808) 306-7942	Tanaka, Michael Mike's Repair and Equipment Rental / Alliance Emergency Contact: (808) 668-2513
Emergency Contact:	(808) 306-7942	Cell Phone:
Susag, Gary Civil Defense Agency- Oahu Cell Phone:	927-0735	Tanioka, Susan Hawaiian Agents, Inc. Alternate Contact: (808) 682-7377

Taylor, Ken		Testron International
Ken Taylor, Inc. Emergency Contact:	(808) 682-4570	91-329 Kauhi Street, Bldg. A, Kapolei Phone: (808) 682-138
TCC International, Inc.	,	Fax:
91-226 Kauhi Street, Unit 3A, Kapolei		Patterson, Bob
Phone:	(808) 682-1888	Emergency Contact:
Fax:	(808) 682-1688	Out of Hours: (888) 328-9213
Chen, Edward	(000) 505 4000	Texeira, Cindy
Emergency Contact:	(808) 595-4080	Cummins West - Hawaii Alternate Contact: (808) 330-165
Alternate Contact:	(808) 682-1888	Thamtrachai, Carol
Temora, Albert		Ono Construction, LLC
Albert's Towing		Emergency Contact: 682-1465 ext.102
Emergency Contact:	(808) 682-4060	Pager: (808) 570-600
Temora, Marcelina		Thomas, Joseph
Albert's Towing		Photo Service Hawaii
Alternate Contact:	(808) 682-4060	Emergency Contact Cell Phone: (808) 551-3518
Templeman, Ron		Cell Phone:
Oahu Gas Service Alternate Contact:	(808) 682-5796	Thompson, Nancy
Tengan, Milton	(000) 002 0700	Commercial Contracting, dba Creative Woodwork &
M&R Truck & Auto Concepts		Design
· · · · · · · · · · · · · · · · · · ·	(808) 682-4114	Alternate Contact
Tengan, Renee		Office Manager: (808) 682-005
M&R Truck & Auto Concepts		Thorn, Matt Tru Door Hawaii
Emergency Contact		Alternate Contact: (808) 682-030
Cell Phone:	(808) 306-0390	Out of Hours (Home): (808) 595-008
Teraga, Nicholas		Thorpe, George
Fastenal Company Emergency Contact:	(808) 682-1070	Akamai Homes, Inc.
Teramae, Keith	(000) 002 1070	Emergency Contact: (808) 682-1344
American Piping and Boiler Company		Tileco, Inc.
Cell Phone:	(808) 479-1545	91-209 Hanua Street, Kapolei
Teruya, Dayna		Phone:
H2O Transportation		Kumasaka. Ken
Emergency Contact:	(808) 682-1420	Emergency Contact: (808) 682-573
	(808) 778-6975	Sakamoto, Dennis
Teruya, Earl		Alternate Contact: (808) 682-573
Maguire Bearing Company, Ltd. Controller:	(808) 841-2864	Urabe, Ryan Alternate Contact: (808) 682-573
	(000) 041 2004	,
Tesoro Hawaii Refinery 91-325 Komohana Street, Kapolei		Tobler, Rudy Kalaeloa Partners
Phone:	(808) 547-3111	General Manager:
Fax:	(808) 547-3868	Tohill, Damon
Bega, Tom	()	AES Hawaii
Mutual Aid Contact:	(808) 479-0507	Phone: (808) 682-3023
Duty Shift Supervisor Alternate Mutual Aid:	(808) 547-3233	Toma, Lester
Kappel, Jim	(200) 0 11 0200	Pacific Pallets
VP Refinery:	(808) 479-0504	Emergency Contact: (808) 864-0264

Tometich, Chris	Undan, Abner
O Line Inc.	Trees of Hawaii, Inc.
Emergency Contact: (808) 682-6022	Emergency Contact
Toney, Furman	Cell Phone: (808) 372-5628
Hawaii Baptist Convention	Unitek Solvent Services / Aloha Waste
Manager: (808) 696-3467	91-125 Kaomi Loop, Kapolei
Tonokawa, Daniel	Phone:
Transbuilt of Hawaii	Fax:
Emergency Contact: (808) 682-4784	Yamagata, Blaine Emergency Contact
Town & Country Hauling	Cell Phone: (808) 222-7272
91-110 Hanua Street, #307, Kapolei	
Phone: (808) 969-1911	Universal Dove Corporation, dba Chemi./Sani Toi 91-316 Komohana Street, Kapolei
Fax: (808) 969-1911	Phone:
DeCastro, Robert	Fax: (808) 682-5436
Emergency Contact: (808) 969-1911	Marciel, Scott
Toxic Substances and Disease Registry	Emergency Contact: (808) 682-2466
See Government and Agency Section	Marciel, Ernest
Transbuilt of Hawaii	Alternate Contact: (808) 682-2466
91-329 Kauhi Street, #E, Kapolei	Urabe, Ryan
Phone:	Tileco, Inc.
Tonokawa, Daniel	Alternate Contact: (808) 682-5737
Emergency Contact: (808) 682-4784	Usami, Akira
Transportation Association - Hawaii	Dietrich Metal Framing
2850 Paa Street, Ste 204, Honolulu	Alternate Contact
Phone:	Cell Phone: (808) 306-2789
	V&C Drywall Contractors, Inc.
Transportation, Department of	
See Government and Agency Section	91-444 Komohana Street, Bldg A, Unit F, Kapolei
See Government and Agency Section	Phone: (808) 682-2068
Transportation, Federal Department of	Phone: (808) 682-2068 Fax: (808) 682-4351
Transportation, Federal Department of Office of Pipelines Safety, Region 5	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc.	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068 Valente, Dennis
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section	Phone:
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone:	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact Cell Phone: (808) 372-5628	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact Cell Phone: (808) 372-5628 Sukamoto, Lynn	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact Cell Phone: (808) 372-5628 Sukamoto, Lynn Alternate Contact: (808) 682-5771	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767
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Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact Cell Phone: (808) 372-5628 Sukamoto, Lynn Alternate Contact: (808) 682-5771 Troxel, Bret Creative Packaging of Hawaii, Ltd.	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince (808) 682-2068 Valente, Dennis (808) 682-2068 California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1768 Sober, Tracy
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact Cell Phone: (808) 372-5628 Sukamoto, Lynn Alternate Contact: (808) 682-5771 Troxel, Bret Creative Packaging of Hawaii, Ltd. Alternate Contact: (808) 682-1502	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince (808) 682-2068 Valente, Dennis (808) 682-2068 California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1768 Sober, Tracy Emergency Contact: (808) 682-1767
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact Cell Phone: (808) 372-5628 Sukamoto, Lynn Alternate Contact: (808) 682-5771 Troxel, Bret Creative Packaging of Hawaii, Ltd. Alternate Contact: (808) 682-1502 Tru Door Hawaii	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince (808) 682-2068 Valente, Dennis (808) 682-2068 California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1768 Sober, Tracy Emergency Contact: (808) 682-1767 Sober, Mike (808) 682-1767
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact Cell Phone: (808) 372-5628 Sukamoto, Lynn Alternate Contact: (808) 682-5771 Troxel, Bret Creative Packaging of Hawaii, Ltd. Alternate Contact: (808) 682-1502 Tru Door Hawaii 91-310 Kauhi Street, Unit A, Kapolei	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1768 Sober, Tracy Emergency Contact: (808) 682-1767 Sober, Mike Alternate Contact: (808) 682-1767 Valve Service & Supply, Inc. 91-210 Olai Street, Kapolei
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone:	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince (808) 682-2068 Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1768 Sober, Tracy Emergency Contact: (808) 682-1767 Sober, Mike Alternate Contact: (808) 682-1767 Valve Service & Supply, Inc. 91-210 Olai Street, Kapolei Phone: (808) 682-3800
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact Cell Phone: (808) 372-5628 Sukamoto, Lynn Alternate Contact: (808) 682-5771 Troxel, Bret Creative Packaging of Hawaii, Ltd. Alternate Contact: (808) 682-1502 Tru Door Hawaii 91-310 Kauhi Street, Unit A, Kapolei Phone: (808) 682-0307 Fax: (808) 682-0635	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince (808) 682-2068 Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1768 Sober, Tracy Emergency Contact: (808) 682-1767 Sober, Mike Alternate Contact: (808) 682-1767 Valve Service & Supply, Inc. 91-210 Olai Street, Kapolei Phone: (808) 682-3800 Fax: (808) 682-3711
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone:	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince (808) 682-2068 Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1768 Sober, Tracy Emergency Contact: (808) 682-1767 Sober, Mike Alternate Contact: (808) 682-1767 Valve Service & Supply, Inc. 91-210 Olai Street, Kapolei Phone: (808) 682-3800 Fax: (808) 682-3711 Signaigo, Michael
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone: (808) 682-5771 Fax: (808) 682-4367 Undan, Abner Emergency Contact Cell Phone: (808) 372-5628 Sukamoto, Lynn Alternate Contact: (808) 682-5771 Troxel, Bret Creative Packaging of Hawaii, Ltd. Alternate Contact: (808) 682-1502 Tru Door Hawaii 91-310 Kauhi Street, Unit A, Kapolei Phone: (808) 682-0307 Fax: (808) 682-0635	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince (808) 682-2068 Valente, Dennis (808) 682-2068 California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1768 Sober, Tracy Emergency Contact: (808) 682-1767 Sober, Mike Alternate Contact: (808) 682-1767 Valve Service & Supply, Inc. 91-210 Olai Street, Kapolei Phone: (808) 682-3800 Fax: (808) 682-3711 Signaigo, Michael Emergency Contact: (808) 672-6625
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone:	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince Emergency Contact: (808) 682-2068 Valente, Dennis California Glass, Inc. Emergency Contact (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1768 Sober, Tracy Emergency Contact: (808) 682-1767 Sober, Mike Alternate Contact: (808) 682-1767 Valve Service & Supply, Inc. 91-210 Olai Street, Kapolei Phone: (808) 682-3800 Fax: (808) 682-3711 Signaigo, Michael Emergency Contact: (808) 672-6625 Nakagawa, Brian
Transportation, Federal Department of Office of Pipelines Safety, Region 5 See Government and Agency Section Trees of Hawaii, Inc. 91-326 Kauhi Street, Kapolei Phone:	Phone: (808) 682-2068 Fax: (808) 682-4351 Nihipali, Vince (808) 682-2068 Valente, Dennis (808) 682-2068 California Glass, Inc. Emergency Contact Cell Phone: (808) 255-6444 Valley Well Drilling 91-235A Oihana Street, Kapolei Phone: (808) 682-1767 Fax: (808) 682-1767 Sober, Tracy Emergency Contact: (808) 682-1767 Sober, Mike Alternate Contact: (808) 682-1767 Valve Service & Supply, Inc. 91-210 Olai Street, Kapolei Phone: (808) 682-3800 Fax: (808) 682-3711 Signaigo, Michael Emergency Contact: (808) 672-6625

Vejo, Thomas Mekala Casual Alternate Contact: (8		Waianae High School 85-251 Farrington Hwy., Waianae Phone:	(808) 697-7017
Verizon Hawaii 1177 Bishop Street, Honolulu		Fax:	(808) 697-7018
Telephone Repair Service (M-F):	611 546-8100	Waianae Intermediate 85-626 Farrington Hwy., Waianae Phone:	(808) 697-7121
Viveiros, Eric Pacific Isle Woods, Inc.		Fax:	(808) 697-7124
	808) 682-5572 808) 541-6721	Waikele Elementary School 94-1035 Kukula Street, Waipahu	
Volt Telcon 91-110 Hanua Street, Bay #101, Kapolei Phone: (8	308) 673-1711	Phone:	(808) 677-6100 (808) 677-6106
Fax:	308) 673-1710	Waipahu Community Schools for Adults 94-1211 Farrington Highway, Waipahu	
Emergency Contact: (8 Vuich Environmental Consultants, Inc.	308) 673-1711	Phone:	(808) 675-0254 (808) 675-0259
91-110 Hanua Street, #317, Kapolei	200) 000 4044	Principal / VP	
Fax:	808) 682-1616	Waipahu Elementary School 94-465 Waipahu Street, Waipahu Phone:	
` `	808) 682-1611	Fax:	(808) 675-0121
Vyvoda, Frank Hiseco Welding, Inc. Emergency Contact: (8	308) 682-0351	Waipahu High School 94-1211 Farrington Hwy., Waipahu	
Wade, Mark	.00, 002 000 .	Phone:	(808) 675-0222
Chongki's and Hapa Rods Emergency Contact: (8	808) 682-6006	Fax:	(808) 675-0257
,	308) 728-5963	Waipahu Intermediate School 94-455 Farrington Hwy., Waipahu	
Wahiawa General Hospital 128 Lehua Street, Wahiawa Phone: (8	308) 621-8411	Phone:	(808) 675-0177 (808) 675-0181
Waianae 442 Headstart	•	Principal / VP	
· ·	308) 696-4815	Waite, Doug Federated Logistics and Operations Emergency Contact:	(808) 682-6800
Kea, Lynette Waianae Coast CHC		Walcrete	
		vvaiciele	
86-260 Farrington Hwy., Waianae Phone: (8	308) 696-7081	91-326A Kauhi Street, Kapolei Phone:	(808) 682-4816
	808) 696-7081	91-326A Kauhi Street, Kapolei Phone:	(808) 682-4816 (808) 682-4816
Phone:	308) 696-7081	91-326A Kauhi Street, Kapolei Phone:	, ,
Phone:	,	91-326A Kauhi Street, Kapolei Phone:	(808) 682-4816
Phone: (8 Evers, Rosanna Waianae Elementary School 85-220 McArthur Street, Waianae Phone: (8 or: (8	, 308) 697-7082	91-326A Kauhi Street, Kapolei Phone: Fax: Brians, Mark Emergency Contact:	(808) 682-4816 (808) 682-4816

Weaver Springs	Yamasaki, Derrick
91-202 Kalaeloa Blvd., Kapolei	Safety Systems Hawaii
Phone: (808) 682-081	2 Emergency Contact: (808) 682-3626
Carreira, Kenneth	Cell Phone: (808) 216-9933
Emergency Contact: (808) 682-081	² Yasuda, Brian
Standinger, Robin	Associated Steel Workers, Ltd.
Alternate Contact: (808) 682-081	2 Emergency Contact:
West Corp.	Yett Partners
91-110 Hanua Street, #205, Kapolei	91-110 Hanua Street, #206, Kapolei
Phone: (808) 842-617	
Fujimoto, Mae	Fax:
Emergency Contact: (808) 842-617	7 Grace, Kale
Western Machinery	Emergency Contact: (808) 682-5305
91-255 Kalaeloa Blvd., Kapolei	Pager (24 hour): (808) 680-6013
Phone: (808) 682-820	0 Garcia, Reina
Fax: (808) 682-810	0 Alternate Contact: (808) 682-5305
Boock, Skip	Yim, Dr. Robin
Emergency Contact	Blood Bank of Hawaii
Cell Phone: (808) 306-790	6 Yockman, Rena
White, Joan	ACI Distribution
Nanakuli Headstart	Alternate Contact: (808) 682-5724
Phone: (808) 843-253	0
Woods, Jack	Yogi, Franklin ITS Caleb Brett
Marlin Distributors	Operations Manager: (808) 682-2532
Emergency Contact: (808) 682-431	4
Out of Hours (Home): (808) 941-601	Yomes, Mike
World Wide Moving & Storage, Inc.	Beachside Roofing, LLC. Emergency Contact
91-313 Kauhi Street, Kapolei	Cell Phone:
Phone:	2
Fax:	Yomono, Drake
Fax	DCD Laminting Co.
Kono, Fred	DSR Logistics Co.
` ,	DSR Logistics Co. Emergency Contact: (808) 682-2966
Kono, Fred	DSR Logistics Co. Emergency Contact: (808) 682-2966 Cell Phone: (808) 478-6804
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact	DSR Logistics Co. Emergency Contact:
Kono, Fred Emergency Contact:	DSR Logistics Co. Emergency Contact:
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact	DSR Logistics Co. Emergency Contact: (808) 682-2966 Cell Phone: (808) 478-6804 Yoshida, Victor Return, Inc. Alternate Contact: (808) 682-5532
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554	DSR Logistics Co. Emergency Contact:
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003 Wurlitzer, Dane	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003 Wurlitzer, Dane Hawaiian Cement	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003 Wurlitzer, Dane Hawaiian Cement Emergency Contact: (808) 673-420	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003 Wurlitzer, Dane Hawaiian Cement Emergency Contact: (808) 673-420 Cell Phone: (808) 330-391	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003 Wurlitzer, Dane Hawaiian Cement Emergency Contact: (808) 673-420 Cell Phone: (808) 330-391 Yabes, Liz	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003 Wurlitzer, Dane Hawaiian Cement Emergency Contact: (808) 673-420 Cell Phone: (808) 330-391 Yabes, Liz American Machinery Alternate Contact: (808) 682-828	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003 Wurlitzer, Dane Hawaiian Cement Emergency Contact: (808) 673-420 Cell Phone: (808) 330-391 Yabes, Liz American Machinery	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003 Wurlitzer, Dane Hawaiian Cement Emergency Contact: (808) 673-420 Cell Phone: (808) 330-391 Yabes, Liz American Machinery Alternate Contact: (808) 682-828 Yamagata, Blaine	DSR Logistics Co.
Kono, Fred Emergency Contact: (808) 682-372 Matsushima, Harris Alternate Contact Cell Phone: (808) 542-554 Wright, Bob Paradise Cove Luau Emergency Contact: (808) 679-003 Wurlitzer, Dane Hawaiian Cement Emergency Contact: (808) 673-420 Cell Phone: (808) 330-391 Yabes, Liz American Machinery Alternate Contact: (808) 682-828 Yamagata, Blaine Unitek Solvent Services / Aloha Waste	DSR Logistics Co.

Zelinsky & Sons of Hawaii, Inc./ Inter-Pacific Supply/ Wall Fabric Systems

91-310 Komohana Street, Kapolei

 Phone:
 (808) 682-1321

 or:
 (808) 682-1533

 Fax:
 (808) 682-1535

Bloom, Lari

Emergency Contact: (808) 682-1321

Zep Manufacturing

91-110 Hanua Street, #102, Kapolei

Kelley, Howard

Manager

Emergency Contact: (808) 682-6096

2.1 EVACUATION SHELTER

Ewa Area	Size/Capacity	Quantity	Owner / Location
Spaces for Hurricane Events			
		4997	Campbell High School
		0	Ewa Beach Elementary School
		1273	Ewa Elementary School
		3085	Ilima Intermediate School
Spaces for Non-Hurricane Events		0074	
		8871	Campbell High School
		1833	Ewa Beach Elementary School
		2445	Ewa Elementary School
		4771	Ilima Intermediate School
Kapolei Area	Size/Capacity	Quantity	Owner / Location
Spaces for Hurricane Events		4055	Kanada' Elamantana Oshari
		1255	Kapolei Elementary School
Spaces for Non-Hurricane Events		2703	Kapolei Elementary School
Makaha Area	Size/Capacity	Quantity	Owner / Location
Spaces for Hurricane Events			
•		363	Makaha Elementary School
Spaces for Non-Hurricane Events			
		2226	Makaha Elementary School
Makakilo Area	Size/Capacity	Quantity	Owner / Location
Spaces for Hurricane Events			
		2088	Makakilo Elementary School
		874	Mauka Lani Elementary
Spaces for Non-Hurricane Events			
		2233	Makakilo Elementary School
		1145	Mauka Lani Elementary
Nanakuli Area	Size/Capacity	Quantity	Owner / Location
Spaces for Hurricane Events			
		1232	Nanakuli Elementary School
		4723	Nanakuli High and Intermediate School
Spaces for Non-Hurricane Events			
		1749	Nanakuli Elementary School
		7294	Nanakuli High and Intermediate School
Pearl City	Size/Capacity	Quantity	Owner / Location

2.1 EVACUATION SHELTER

Pearl City	Size/Capacity	Quantity	Owner / Location
Spaces for Hurricane Events			
		1205	Lehua Elementary
Spaces for Non-Hurricane Events			
		2295	Lehua Elementary
Village Park	Size/Capacity	Quantity	Owner / Location
Spaces for Hurricane Events			
•		2433	Kaleiopuu Elementary School
Spaces for Non-Hurricane Events			
		2894	Kaleiopuu Elementary School
Waianae Area	Size/Capacity	Quantity	Owner / Location
Spaces for Hurricane Events			
		2282	Kamaile Elementary School
		2348	Leihoku Elementary School
Spaces for Non-Hurricane Events			
		2445	Kamaile Elementary School
		2348	Leihoku Elementary School
		1241	Waianae Elementary School
		1666	Waianae Intermediate
Waipahu Area	Size/Capacity	Quantity	Owner / Location
Spaces for Non-Hurricane Events			
		4250	August Ahrens Elementary School
		2380	Honowai Elementary School
		2384	Waipahu Elementary School
		8033	Waipahu High School
		1757	Waipahu Intermediate School

2.2 FIRE FIGHTING

Mutual Aid Equipment	Size/Capacity	Quantity	Owner / Location
Fire Extinguishers			
-			Chevron Products Company
			Tesoro Hawaii Refinery
Fire Hose			
	5", 2 1/2" and 1 1/2"		Chevron Products Company
Fire Hose (on foam pumper)			
	2 1/2" and 1 1/2"		Tesoro Hawaii Refinery
Foam Concentrate: AFFF, 3%			
		500 gal.	Tesoro Hawaii Refinery
Foam Concentrate: AR-AFFF Universal	Plus, 3%/6%		
		3180 gal.	Chevron Products Company
Foam Concentrate: PSL Universal AFFF	, 3%		
		200 gal.	Tesoro Hawaii Refinery
Foam Concentrate: XL-3, 3%			
·		1000 gal.	Chevron Products Company
Foam Eductors (on foam pumper)			
` ' ' '	95 gpm	2	Tesoro Hawaii Refinery
Foam Engine, 1000 gal. AR-AFFF Univer	sal Plus		
<i>y y</i>	1500 gpm		Chevron Products Company
Foam Engine, 1000 gal. PSL Universal A	FFF 3%		
3 1, 111 3	1250 gpm		Tesoro Hawaii Refinery
Foam Makers, Hi-Back Press.			
· · · · · · · · · · · · · · · · · · ·			Chevron Products Company
			Tesoro Hawaii Refinery
Monitors, Portable			
	200 ft. of 2 1/2" hose each	5	Chevron Products Company
Nozzles, Fittings, etc.			
			Chevron Products Company
			Tesoro Hawaii Refinery

Boom	Size/Capacity	Quantity	Owner / Location
Expandi 4300 Boom			
		1500 ft	Clean Island Council, CIC's OSRV
Harbor Boom			
	6" x 9"	3000 ft.	Clean Island Council, Pier 30,
	6" x 12"	1000 ft.	Clean Island Council, Pier 32,
	8" x 12"	1200 ft.	Clean Island Council, Pier 34,
Sea Sentry II Boom			
	67"	1980 ft.	MSRC, Hilo, HI
	67"	9900 ft.	MSRC, Honolulu, HI
	67"	2640 ft.	MSRC, Humboldt Bay, CA
	67"	16500 ft.	MSRC, Port Hueneme, CA
	67"	5280 ft.	MSRC, Richmond, CA
Slickbar, Fence Boom			
	24"	2000 ft.	MSRC, Hilo, HI
	24"	8000 ft.	MSRC, Honolulu, HI
	24"	2000 ft.	MSRC, Humboldt Bay, CA
	24"	6000 ft.	MSRC, Port Hueneme, CA
	24"	6000 ft.	MSRC, Richmond, CA
Гехаs, Tidal Boom			
	22"	2000 ft.	MSRC, Honolulu, HI
	22"	1000 ft.	MSRC, Humboldt Bay, CA
	22"	4000 ft.	MSRC, Port Hueneme, CA
	22"	6000 ft.	MSRC, Richmond, CA
	22"	1000 ft.	MSRC, San Diego, CA
Communications	Size/Capacity	Quantity	Owner / Location
Mobile Communications Suite			
		1	MSRC, Port Hueneme, CA
Containers	Size/Capacity	Quantity	Owner / Location
'Fastank"			
	2000 gal.	1	Clean Island Council
Floating Storage Bladder			
	500 gal.	5	Clean Island Council
	1000 gal.	1	Clean Island Council
	3000 bbl	1	MSRC, Honolulu, HI
	500 bbl	4	MSRC, Honolulu, HI
	500 bbl	4	MSRC, Port Hueneme, CA
Oil Recovery	Size/Capacity	Quantity	Owner / Location

Oil Recovery	Size/Capacity	Quantity	Owner / Location
Aard Vac, Suction Type			
	3840 bpd	1	MSRC, Humboldt Bay, CA
	3840 bpd	1	MSRC, San Diego, CA
ACME 400 SD Weir Skimmers			
	68 gpm	2	Clean Island Council
Desmi Ocean, Weir Type Skimmer			
	3024 bpd	1	MSRC, Hilo, HI
	3024 bpd	1	MSRC, Richmond, CA
Floating Oil/Water Separator			
		1	Clean Island Council
GT-185, Weir Type Skimmer			
	200 gpm	2	Clean Island Council, CIC's OSRV
	200 gpm	1	Clean Island Council, Pier 14,
GT-195, Weir Type			
	1368 bpd	5	MSRC, Port Hueneme, CA
Hard Wall Oil/Water Separator			
	500 gal.	1	Clean Island Council
Mini-Walosep, Weir Type Skimmer			
	9 gpm	1	Clean Island Council, Pier 32,
Oleo Skimmers			
	22 gpm	2	Clean Island Council, Pier 32,
OMI 111-D, with 100 ft. mop			
	3 gpm	1	Clean Island Council, Pier 32,
OMI 11-D, with 150 ft. mop			
•	2 gpm	1	Clean Island Council, Pier 32,
OMI 1-4D, with 300 ft. mop			
	5 gpm	1	Clean Island Council, Pier 14,
Skim Pack Model			
	68 gpm	1	Clean Island Council, Pier 32,
Versitek Floating API Separator			
volonok i loaning / ii i coparato.			Clean Island Council
Vikoma Slurppie			
The state of the s	6 gpm	1	Clean Island Council, Pier 32,
Vikoma-3 Weir Boom	**		
TROMA-3 WEN BOOM	5664 bpd	1	MSRC, Hilo, HI
	5664 bpd	1	MSRC, Port Hueneme, CA
Walosep W-4, Weir Vortex Type	•		· · · · · · · · · · · · · · · · · · ·
waiosep w-4, well voitex Type	3024 bpd	1	MSRC, Honolulu, HI
			,,

Oil Recovery	Size/Capacity	Quantity	Owner / Location
WP-1-30, Drum Separator Type			
	2064 bpd	1	MSRC, Humboldt Bay, CA
	2064 bpd	1	MSRC, Port Hueneme, CA
Personnel	Size/Capacity	Quantity	Owner / Location
Responders			
		7	MSRC, Honolulu, HI
		36	MSRC, Port Hueneme, CA
		7	MSRC, Richmond, CA
Supervisors			
		1	MSRC, Honolulu, HI
		17	MSRC, Port Hueneme, CA
		1	MSRC, Richmond, CA
Pumps	Size/Capacity	Quantity	Owner / Location
CCN-150, Centrifugal			
	3000 bph	2	MSRC, Honolulu, HI
	3000 bph	4	MSRC, Port Hueneme, CA
	3000 bph	1	MSRC, Richmond, CA
Centrifugal			
	150 gpm	3	Clean Island Council
DOP-250 Archimedes Screw			
	630 bph	1	MSRC, Hilo, HI
	630 bph	6	MSRC, Honolulu, HI
	630 bph	1	MSRC, Humboldt Bay, CA
	630 bph	5	MSRC, Port Hueneme, CA
	630 bph	5	MSRC, Richmond, CA
Pneumatic Diaphragm		2	Clean Island Council
Vessels	Size/Capacity	Quantity	Owner / Location
Barge	40000 bbl	1	MSRC, Honolulu, HI
	40000 bbl	1	MSRC, Port Hueneme, CA
	40000 bbl	1	MSRC, Richmond, CA
OSRV			
	95,000 gal.		Clean Island Council, Pier 35,
	4000 bbl	1	MSRC, Honolulu, HI
	4000 bbl	1	MSRC, Port Hueneme, CA
	4000 bbl	1	MSRC, Richmond, CA

Vessels	Size/Capacity	Quantity	Owner / Location
Shuttle Barge			
	1200 bbl	1	MSRC, Hilo, HI
	1200 bbl	1	MSRC, Honolulu, HI
	1200 bbl	1	MSRC, Humboldt Bay, CA
	1200 bbl	1	MSRC, Port Hueneme, CA
	1200 bbl	1	MSRC, Richmond, CA
Support Boat			
		1	MSRC, Honolulu, HI
		1	MSRC, Port Hueneme, CA
		1	MSRC, Richmond, CA

50th State Coin-Op		Phone:	(808) 682-4561
91-246 Oihana Street		Fax:	(808) 682-4016
Kapolei HI 96707	Personnel Contacts Warren Asing	Emarganay Cantaati	
	waiten Asing	Emergency Contact: Cell Phone:	(808) 292-6800
	Donna Smith	Alternate Contact:	(808) 682-5767
A&B Electric Co.		Phone:	(808) 524-2570
91-607 Malakole Street	Personnel Contacts		
Kapolei HI 96707	Paul Gruwell	Emergency Contact:	(808) 524-2570
	Malcolm Barcuse	Alternate Contact:	
A&D Plastics Hawaii, Inc.		Phone:	(808) 682-1081
91-489 A Komohana Street		Fax:	(808) 682-4891
Kapolei HI 96707	Personnel Contacts		
	Al Isom	Emergency Contact:	(808) 682-1081
A2B Hawaii, Inc.		Phone:	(808) 682-4455
91-430 Komohana Street		Fax:	(808) 682-4295
Kapolei HI 96707	Personnel Contacts		
·	Phillip Smith	Emergency Contact:	(808) 682-4455
	Mike Kiyama	Alternate Contact:	(808) 682-4455
Abhe & Svoboda, Inc.		Phone:	(808) 682-4833
91-218 Olai Street, Unit A		Fax:	(808) 682-0780
Kapolei HI 96707	Personnel Contacts		
	Kristine Svoboda	Emergency Contact:	(808) 682-4833
Abracadabra Cabinets, Inc.		Phone:	(808) 682-9482
91-226 Kauhi Street, Unit 1B		Fax:	(808) 682-9483
Kapolei HI 96707	Personnel Contacts		
	Joanne Gibeault	Emergency Contact:	(808) 682-9482
Accountants Pacific, Inc.		Phone:	(808) 674-4474
91-110 Hanua Street, #207	Personnel Contacts		
Kapolei HI 96707	Jeffery Ashmore	Emergency Contact:	(808) 674-4474
ACI Distribution		Phone:	(808) 682-5724
91-235 Oihana Street		Fax:	(808) 682-5527
Kapolei HI 96707	Personnel Contacts		
•	Lyle Shimazu	Emergency Contact:	(808) 682-5724
	Rena Yockman	Alternate Contact:	(808) 682-5724
Action Pest Control		Phone:	(808) 682-7688
91-226 Kauhi Street	Personnel Contacts		
Kapolei HI 96707	D.J. De Tomaso	Emergency Contact:	(808) 682-7688
		Pager:	(808) 267-0184

AES Hawaii		Phone (24 hour):	(808) 682-5330
91-086 Kaomi Loop		Fax:	(808) 682-4915
Kapolei HI 96707	Personnel Contacts		
	Mike Savidge	Emergency Contact:	(808) 682-3410
	Damon Tohill	Phone:	(808) 682-3023
Air Liquide		Phone:	(808) 682-2100
91-163 Hanua Street		Fax:	(808) 682-2105
Kapolei HI 96707	Personnel Contacts		
	Colin Gerrard	Emergency Contact:	(222) 222 222 (
	Richard Awai	Cell Phone:	(808) 222-3531
	Richard Awai	Pager:	(808) 363-0221
Akamai Homes, Inc.		Phone:	(808) 682-1344
91-240 Kuhela Street, Unit #6	Personnel Contacts		
Kapolei HI 96707	George Thorpe	Emergency Contact:	(808) 682-1344
Albert's Towing		Phone:	(808) 682-4060
91-209 Kuhela Street		Fax:	(808) 682-2995
Kapolei HI 96707	Personnel Contacts		
Napolei III 30707	Albert Temora	Emergency Contact:	(808) 682-4060
	Marcelina Temora	Alternate Contact:	(808) 682-4060
Al-Cal Hawaii		Phone:	(808) 682-5222
91-446 Komohana Street, Bldg. B, Unit A - D		Fax:	(808) 682-5064
Kapolei HI 96707	Personnel Contacts		
Napolei III 90707	Tai Ai	Emergency Contact:	(808) 478-2313
	Mark Lagrimas	Alternate Contact:	(808) 682-5222
All Wood Works, Inc.		Phone:	(808) 682-1000
91-294 Kauhi Street		Fax:	(808) 682-0099
Kapolei HI 96707	Personnel Contacts		
Tapata. The control	Roger Barnes	Emergency Contact:	(808) 682-1000
	M 11 14 1	Out of Hours:	(808) 551-7420
	Malia Keola		
Allied Security Fence Co., LLC		Phone:	(808) 682-5800
91-444 Komohana Street, Unit A,B,D		Fax:	(808) 682-8686
Kapolei HI 96707		Fax:	(808) 682-5806
•	Personnel Contacts		
	Patrick Delaney	Emergency Contact:	(0.00) 1=0 =0.00
		Cell Phone:	(808) 479-5800
Aloha Bottling Company		Phone:	(808) 682-4545
91-041 Malakole Street, Bldg. B	_	Fax:	(808) 682-7278
Kapolei HI 96707	Personnel Contacts	F	(000) 000 45 15
	Jovan Clark	Emergency Contact:	(808) 682-4545
Aloha International Moving Service		Phone:	(808) 682-2500
91-291 Kalaeloa Blvd. #D-1		Fax:	(808) 682-5228
Kapolei HI 96707	Personnel Contacts		
.,	Gary Beyer	Emergency Contact:	(808) 682-2500
	Sharon Park	Alternate Contact:	(808) 682-2500

Aloha Petroleum 91-119 Hanua Street		Phone: Fax:	(808) 673-4296 (808) 673-2069
Kapolei HI 96707	Personnel Contacts		
	Rand Shannon	Emergency Contact: Cell Phone:	(808) 478-5390
			· , ,
American Machinery		Phone: Fax:	(808) 682-0444
91-238 Kalaeloa Blvd		rax.	(808) 682-0180
Kapolei HI 96707	Personnel Contacts Gordon Ogi	President:	
	Gordon Ogi	Emergency Contact:	(808) 682-8282
		Fax:	(808) 682-0391
	Liz Yabes	Alternate Contact:	(808) 682-8282
	Jeff Ashmore	Alternate Contact:	(808) 682-0444
American Piping and Boiler Company		Phone:	(808) 682-2085
91-335 Kauhi Street		Fax:	(808) 682-9280
Kapolei HI 96707	Personnel Contacts		
	John Polischeck, Jr.	Manager:	(222) 1=2 1212
		Emergency Contact:	(808) 479-1813
		Out of Hours (Home):	(808) 396-8800
	Keith Teramae	Cell Phone:	(808) 479-1545
	Melvin Kakazu	Cell Phone:	(808) 479-1902
	Shane Lau	Phone:	(808) 864-1754
Ameron Hawaii, Inc.		Phone:	(808) 673-3314
91-059 Hanua Street		Fax:	(808) 673-3355
Kapolei HI 96707	Personnel Contacts		
	Steve Proctor	Emergency Number:	(808) 672-3608
	Alane Dalit	Alternate Contact:	(808) 673-3314
Architectural Precast		Phone:	(808) 682-8444
91-329 Kauhi Street, #D1		Fax:	(808) 682-8482
Kapolei HI 96707	Personnel Contacts	F	(000) 000 0444
	Paul Harato	Emergency Contact:	(808) 682-8444
Ariel Truss Hawaii, Inc.		Phone:	(808) 682-5859
91-291 Hanua Street		Fax:	(808) 682-5620
Kapolei HI 96707	Personnel Contacts	F	
	Steve Guynes	Emergency Contact: General Manager:	(808) 682-5859
		Cell Phone:	(808) 479-3063
Associated Steel Workers, Ltd.		Phone:	(808) 682-5588
91-156 Kalaeloa Blvd.		Fax:	(808) 682-7392
Kapolei HI 96707	Personnel Contacts		000 5500 100-
	Brian Yasuda	Emergency Contact:	682-5588 ext.228
	Ronald Fujikawa	Alternate Contact:	682-5588 ext.225

AT&T Wireless		Phone: Fax:	(808) 627-8976 (808) 627-8950
91-190 Olai Street Kapolei HI 96707	Personnel Contacts Bob Cabuslay	Emergency Contact:	
	Jim Seminara	Field Manager: Cell Phone:	(808) 226-1217 (808) 226-1210
Note: Mail Address: 500 Kahelu Ave., Mililani, HI 96789	o ooa.a	0 0.11 1.101.101	(000) ==0 :=:0
Atlas Floor and Tile		Phone:	(808) 690-1093
91-284 Komohana Street		Fax:	(808) 690-1094
Kapolei HI 96707	Personnel Contacts Conrad M. Nishina	Emergency Contact:	
		Cell Phone:	(808) 392-2892
Atlas Sales Company, Inc.		Phone:	(808) 682-4680
91-302 Hanua Street	Danasanal Cantasta	Fax:	(808) 682-5509
Kapolei HI 96707	Personnel Contacts Gary Camp	Emergency Contact:	
	, ,	Cell Phone:	(808) 478-3190
B&B Party Rentals		Phone:	(808) 685-6262
91-110 Hanua Street, #305		Fax:	(808) 942-3658
Kapolei HI 96707	Personnel Contacts Franco Arango	Emergency Contact:	
	Franco Arango	Cell Phone:	(808) 216-8676
Ball Corporation		Phone:	(808) 682-1202
91-320 Komohana Street		Fax:	(808) 682-1214
Kapolei HI 96707	Personnel Contacts		
	Doris Sojot	Emergency Contact:	(808) 682-1219
	, , ,	Cell Phone:	
		Cell Phone: Fax:	(808) 330-5188 1-800-783-8716
	Jeff Matthijssen	Fax: Alternate Contact:	(808) 330-5188 1-800-783-8716
		Fax:	(808) 330-5188
Bay Standard, Inc.		Fax: Alternate Contact: Cell Phone: Phone:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033
Bay Standard, Inc. 91-291 Kalaeloa Blvd., #B-10		Fax: Alternate Contact: Cell Phone: Phone: Fax:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111
•	Jeff Matthijssen	Fax: Alternate Contact: Cell Phone: Phone:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033
91-291 Kalaeloa Blvd., #B-10		Fax: Alternate Contact: Cell Phone: Phone: Fax:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111
91-291 Kalaeloa Blvd., #B-10	Jeff Matthijssen Personnel Contacts	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact: Phone:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033
91-291 Kalaeloa Blvd., #B-10 Kapolei HI 96707	Jeff Matthijssen Personnel Contacts Jerry Scoles	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033
91-291 Kalaeloa Blvd., #B-10 Kapolei HI 96707 Beachside Roofing, LLC.	Jeff Matthijssen Personnel Contacts Jerry Scoles Personnel Contacts	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact: Phone: Fax:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033
91-291 Kalaeloa Blvd., #B-10 Kapolei HI 96707 Beachside Roofing, LLC. 91-522 Nakuawa Street	Jeff Matthijssen Personnel Contacts Jerry Scoles	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact: Phone:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033
91-291 Kalaeloa Blvd., #B-10 Kapolei HI 96707 Beachside Roofing, LLC. 91-522 Nakuawa Street	Jeff Matthijssen Personnel Contacts Jerry Scoles Personnel Contacts	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact: Phone: Fax: Emergency Contact:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033 (808) 682-5803 (808) 682-5803
91-291 Kalaeloa Blvd., #B-10 Kapolei HI 96707 Beachside Roofing, LLC. 91-522 Nakuawa Street Kapolei HI 96707	Jeff Matthijssen Personnel Contacts Jerry Scoles Personnel Contacts	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact: Phone: Fax: Cell Phone:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033 (808) 682-5803 (808) 682-5407 (808) 864-7889
91-291 Kalaeloa Blvd., #B-10 Kapolei HI 96707 Beachside Roofing, LLC. 91-522 Nakuawa Street Kapolei HI 96707 BEI Hawaii	Personnel Contacts Jerry Scoles Personnel Contacts Mike Yomes Personnel Contacts	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact: Phone: Fax: Emergency Contact: Cell Phone: Phone: Fax:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033 (808) 682-5803 (808) 682-5407 (808) 864-7889 (808) 673-2400
91-291 Kalaeloa Blvd., #B-10 Kapolei HI 96707 Beachside Roofing, LLC. 91-522 Nakuawa Street Kapolei HI 96707 BEI Hawaii 91-150 Kaomi Loop	Personnel Contacts Jerry Scoles Personnel Contacts Mike Yomes	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact: Phone: Fax: Emergency Contact: Cell Phone: Phone: Fax:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033 (808) 682-5803 (808) 682-5407 (808) 864-7889 (808) 673-2400 (808) 673-2500
91-291 Kalaeloa Blvd., #B-10 Kapolei HI 96707 Beachside Roofing, LLC. 91-522 Nakuawa Street Kapolei HI 96707 BEI Hawaii 91-150 Kaomi Loop	Personnel Contacts Jerry Scoles Personnel Contacts Mike Yomes Personnel Contacts	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact: Phone: Fax: Emergency Contact: Cell Phone: Phone: Fax:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033 (808) 682-5803 (808) 682-5407 (808) 864-7889 (808) 673-2400
91-291 Kalaeloa Blvd., #B-10 Kapolei HI 96707 Beachside Roofing, LLC. 91-522 Nakuawa Street Kapolei HI 96707 BEI Hawaii 91-150 Kaomi Loop	Personnel Contacts Jerry Scoles Personnel Contacts Mike Yomes Personnel Contacts	Fax: Alternate Contact: Cell Phone: Phone: Fax: Out of Hours: Emergency Contact: Phone: Fax: Emergency Contact: Cell Phone: Phone: Fax: Plant Supervisor: Emergency Contact:	(808) 330-5188 1-800-783-8716 (808) 330-5174 (808) 682-1033 (808) 682-5111 1-800-228-8640 (808) 682-1033 (808) 682-5803 (808) 682-5407 (808) 864-7889 (808) 673-2400 (808) 673-2500

Bekins Hawaiian Movers, Inc.		Phone:	(808) 682-6055
91-241 Kalaeloa Blvd.		Fax:	(808) 682-6066
Kapolei HI 96707	Personnel Contacts		
	Dale Bailey	Emergency Contact: President:	(909) 692 6055
		President.	(808) 682-6055
Bering Sea Eccotech, Inc.		Phone:	(808) 682-1422
91-607 Malakole Street, Suite 202		Fax:	(808) 682-1701
Kapolei HI 96707	Personnel Contacts		
	James Directo	Emergency Contact: Cell Phone:	(808) 682-1422 (808) 216-3175
Davidir Drilling Inc		Phone:	(808) 682-5554
Beylik Drilling, Inc.		Fax:	(808) 682-5866
91-259 Olai Street, Unit A	Personnel Contacts		()
Kapolei HI 96707	Dwight Ho	Emergency Contact:	
	2g	Manager:	(808) 682-5554
Blazemasters		Phone:	(808) 682-4272
91-353 Kaiholo Street		Fax:	(808) 682-8452
Kapolei HI 96707	Personnel Contacts		
Trapolo: 111 30707	Bruce Graham	Emergency Contact:	
		Cell Phone:	(808) 306-1227
	Clarence E. Smith, III	Alternate Contact:	(000) 000 1000
Note: Mailing address D.O. Day 700406 (Vanalai III	06700	Cell Phone:	(808) 306-1223
Note: Mailing address: P.O. Box 700126, Kapolei, HI	96709	Diverse	(000) 000 4000
Bodell Construction	D 10 / /	Phone:	(808) 682-1330
91-141 Kalaeloa Blvd.	Personnel Contacts Dana Kula	Emorgonou Contact:	(000) 602 1220
Kapolei HI 96707	Dalla Kula	Emergency Contact:	(808) 682-1330
Bonded Materials Company, Inc.		Phone:	(808) 673-2000
91-400 Komohana Street		Fax:	(808) 673-2025
Kapolei HI 96707	Personnel Contacts		
•	Brian Deer	Cell Phone:	(808) 220-4585
		Emergency Home:	(808) 395-4665
Bonjon, LLC		Phone:	(808) 682-2421
91-226 Kauhi Street		Fax:	(808) 682-5470
Kapolei HI 96707	Personnel Contacts		
	Ron Bongiovanni	Operations Manager:	
		Emergency Contact: Cell Phone:	(808) 291-2404
	Louise Peters	Alternate Contact:	(808) 682-2421
	2001001 01010	Cell Phone:	(808) 286-9935
Brady Photo		Phone:	(808) 682-4451
91-291 Kalaeloa Blvd., #A-1		Fax:	(808) 682-4451
Kapolei HI 96707	Personnel Contacts		
	Allen Brady	Emergency Contact:	
		Cell Phone:	(808) 285-4099
		Emergency Home:	(808) 672-3479

Bridgestone/Firestone, Inc.		Phone: Fax:	(808) 682-4567 (808) 682-4322
91-270 Hanua Street, #B-9	Personnel Contacts		,
Kapolei HI 96707	Alan Kam	Emergency Contact:	
		Cell Phone:	(808) 779-3262
C&F Machinery Corp / HonoMach, Inc.		Phone:	(808) 682-5701
91-060 Hanua Street		C&F Fax:	(808) 682-5368
Kapolei HI 96707		HonoMach Fax:	(808) 682-8955
Tapolo. Til coro.	Personnel Contacts		
	Francis Santos	Emergency Contact:	(808) 682-5701
	Charles DuPonte	Alternate Contact:	(808) 682-5701
C&S Wholesale		Phone:	(808) 682-7300
91-315 Hanua Street		Fax:	(808) 682-3367
Kapolei HI 96707	Personnel Contacts		
·	Brian Christenson	Emergency Contact:	(808) 682-7300
California Glass, Inc.		Phone:	(808) 682-1900
91-291 Kalaeloa Blvd., #B-5		Fax:	808) 682-4218
Kapolei HI 96707	Personnel Contacts		
Tapolei III 30707	Dennis Valente	Emergency Contact:	
		Cell Phone:	(808) 255-6444
CD Corporation		Phone:	(808) 523-2830
91-110 Hanua Unit #212	Personnel Contacts		
Kapolei HI 96707	Danyal Correia	Emergency Contact:	(808) 523-2830
CDR Hawaii		Phone:	(808) 543-2142
91-270 Hanua Street, #3+#4		Fax:	(808) 543-2143
Kapolei HI 96707	Personnel Contacts		
	Clayton Tanaka	Emergency Contact:	(808) 543-2142
Cenveo		Phone:	(808) 682-3055
91-280 Hanua Street		Fax:	(808) 682-3855
Kapolei HI 96707	Personnel Contacts		
	Ronald Takenaka	Emergency Contact:	(808) 682-3055
Charles Pankow Builders, Ltd.		Phone:	(808) 521-8971
91-255 Kauhi Street		Fax:	(808) 533-0785
Kapolei HI 96707	Personnel Contacts		
Tapolo. Til ooror	Aaron Phillips	Emergency Contact:	
		Cell Phone:	(808) 216-4249
Note: Mail Address: 567 S. King Street, Suite 304, Ho	nolulu, HI 96813		
Chemi./Sani Toi			
See Universal Dove Corporation			
•			

Chevron Products Company		Phone: Fax:	(808) 682-5711 (808) 682-2214
Hawaiian Refinery	Personnel Contacts	T u.r.	(000) 002 2211
91-480 Malakole Street Kapolei HI 96707	Earl Nishikawa	Emergency and Mutual Aid Contact:	(808) 682-2241
		Pager:	(808) 574-2436
	Blending & Shpg Supv	Alternate Mutual Aid:	(808) 682-4711
Chongki's and Hapa Rods		Phone:	(808) 682-6006
91-210 Kauhi Street		Fax:	(808) 682-3735
Kapolei HI 96707	Personnel Contacts		
	Mark Wade	Emergency Contact:	(808) 682-6006
		Cell Phone:	(808) 728-5963
CMZ of Hawaii, Inc.		Phone:	(808) 682-4127
91-202 Kalaeloa Blvd.	Personnel Contacts		
Kapolei HI 96707	Ed Minkel	Emergency Contact:	(808) 682-4127
Coca Cola USA		Phone:	(808) 682-5778
91-233 Kalaeloa Blvd.		Fax:	(808) 682-4123
Kapolei HI 96707	Personnel Contacts		
Napolei III 30707	James Hood	Emergency Contact:	682-5778 ext.2001
	Joyce Nagashima	Alternate Contact:	682-5778 ext.2002
Coleman World-Wide Moving Services-		Phone:	(808) 682-1576
Hawaii, Inc.		Fax:	(808) 682-5499
91-120 Hanua Street	Personnel Contacts		
Kapolei HI 96707	Bonita Crace	Emergency Contact:	(808) 682-1576
	Neil Tamanaha	Alternate Contact:	(808) 682-1576
Commercial Contracting, dba Creative		Phone:	(808) 682-0055
Woodwork & Design		Fax:	(808) 682-2476
91-329 Kauhi Street, Bay E-1	Personnel Contacts		
Kapolei HI 96707	Bob Prevost	Emergency Contact:	
·		Cell Phone:	(808) 225-2822
	Nancy Thompson	Alternate Contact:	(909) 692 0055
		Office Manager:	(808) 682-0055
Concrete Creations of Hawaii, Inc.		Phone:	(808) 682-4300
91-267 Hanua Street		Fax:	(808) 682-4120
Kapolei HI 96707	Personnel Contacts		
	Robert Clement	Emergency Contact:	(0.00) :
	Olaska Ol	Cell Phone:	(808) 224-5787
	Gladyce Clement	Alternate Contact:	(808) 682-4300
	Donald Okashige	Alternate Contact:	(808) 682-4300
Consolidated Painting		Phone:	(808) 682-5216
91-270 Hanua Street, #B15		Fax:	(808) 682-1636
Kapolei HI 96707			

Constructors of Hawaii		Phone: Fax:	(808) 848-245 (808) 842-350
91-236 Oihana Street	Danaannal Cantaata	rax.	(808) 842-330
Kapolei HI 96707	Personnel Contacts Floyd Higa	Emergency Contact:	
	i loya i liga	Cell Phone:	(808) 306-594
Note: Mail address: 740 Kohou Street, Honolulu, HI 96	6817		(,
Continental Paper Co.		Phone:	(808) 682-283
91-110 Hanua Street, #103		Fax:	(808) 682-283
Kapolei HI 96707	Personnel Contacts		
	Ron Cook	Emergency Contact:	(808) 682-283
Cornerstone Mechanical, Inc.		Phone:	(808) 682-760
91-110 Hanua Street, #306	Personnel Contacts		
Kapolei HI 96707	Eric Soares	Emergency Contact:	
Napolei III 90707		Out of Hours:	(808) 306-827
Covanta Energy (Honolulu Resource		Phone:	(808) 682-209
Recovery Venture)		Fax:	(808) 682-520
91-174 Hanua Street		Control Room:	(808) 682-021
Kapolei HI 96707	Personnel Contacts		
Napolei III 90707	Glen Kashiwabara	Emergency Contact:	(808) 682-027
Creative Packaging of Hawaii, Ltd.		Phone:	(808) 682-150
		Fax:	(808) 682-535
91-310 Kauhi Street	Personnel Contacts		
Kapolei HI 96707	Rogers Liddle	Emergency Contact:	(808) 682-150
	Bret Troxel	Alternate Contact:	(808) 682-150
Cummins West - Hawaii		Phone:	(808) 682-811
91-230 Kalaeloa Blvd.		Fax:	(808) 682-847
	Personnel Contacts		
Kapolei HI 96707	Rolando Batara	Emergency Contact:	(808) 479-019
		Pager:	(808) 574-245
	Cindy Texeira	Alternate Contact:	(808) 330-165
CWT Company, Inc.		Phone:	(808) 848-233
91-476 Komohana Street		Fax:	(808) 848-234
Kapolei HI 96707	Personnel Contacts		
	Keith Horita	Emergency Contact:	(808) 848-233
Note: Mail Address: 2024 N. King Street, Room 209, H	Honolulu, HI 96819		
Delta Construction Corp.		Phone:	(808) 682-131
91-255 Oihana Street		Fax:	(808) 682-562
Kapolei HI 96707	Personnel Contacts		
	Bessie Kakezoe	Emergency Contact:	682-1315 ext.2
	Ed Saito	Alternate Contact:	682-1315 ext.2
	Russell Kamiya	Shop Supvr.:	
		Cell Phone:	(808) 479-514

Note: See Granita Sales

Diamond Head Petroleum		Phone:	(808) 486-2451
91-059 Hanua Street	Personnel Contacts		
Kapolei HI 96707	Mike Miyashiro	Emergency Contact:	(808) 486-2451
Nata Mail Address 2027 Kahikana Street Handula	LII 00040	Cell Phone:	(808) 295-7297
Note: Mail Address: 2827 Kahikapu Street, Honolulu,	HI 90019		
Dietrich Metal Framing		Phone:	(808) 682-5747
91-300 Hanua Street		Fax:	(808) 682-2928
Kapolei HI 96707	Personnel Contacts		
	Justin Edgar	Plant Manager:	(000) 000 57.47
	Alina I la anni	Emergency Contact:	(808) 682-5747
	Akira Usami	Alternate Contact: Cell Phone:	(000) 206 2700
		Cell Friorie.	(808) 306-2789
Diversified Energy Services, Inc.		Phone:	(808) 682-8215
91-083 Hanua Street		Fax:	(808) 682-0915
Kapolei HI 96707	Personnel Contacts		
·	Andrew Chang	Emergency Contact:	
		Voice Mail:	(808) 479-5865
	Adam Chang	Alternate Contact:	(808) 682-8215
Driessen Services, Inc.		Phone:	(808) 682-5357
91-079 Malakole Street		Fax:	(808) 682-9344
	Personnel Contacts		
Kapolei HI 96707	William Dumlao	Emergency Contact:	(808) 682-5357
		Out of Hours	(808) 696-4336
		(Home):	
	Newt Hinkley	Alternate Contact:	(808) 682-5357
DSR Logistics Co.		Phone:	(808) 682-2966
91-240 Kalaeloa Blvd.		Fax:	(808) 690-8072
Kapolei HI 96707	Personnel Contacts		
Trapolo: Til 00707	Drake Yomono	Emergency Contact:	(808) 682-2966
		Cell Phone:	(808) 478-6804
	Erin Pearce	Alternate Contact:	
E.K. Fernandez Entertainment		Phone:	(808) 682-5767
		Fax:	(808) 682-4016
91-246 Oihana Street	Personnel Contacts		
Kapolei HI 96707	Donna Smith	Emergency Contact:	
		Cell Phone:	(808) 225-5543
EM Hawaii Inc		Phone:	(808) 548-0396
EM Hawaii, Inc.	Percennel Centects	i none.	(000) 040-0030
91-284 Komohana Street	Personnel Contacts	Emergency Contact:	(909) 375 3676
Kapolei HI 96707	Hiro Nago	Emergency Contact:	(808) 375-3676
Engineering and Inspection Hawaii		Phone:	(808) 682-1667
91-110 Hanua Street, #202		Fax:	(808) 682-1834
•	Personnel Contacts		
Kapolei HI 96707	Brian McKenna	Emergency Contact:	
		Cell Phone:	(808) 630-8637
	Scott Kinsela	Alternate Contact:	(808) 630-8636

Esthetics Dental Lab, Inc.		Phone:	(808) 682-1800
91-110 Hanua Street, #200 Kapolei HI 96707	Personnel Contacts Curtis Popa	Emergency Contact:	(808) 682-1800
Euram, Inc.		Phone: Fax:	(808) 671-2233 (808) 676-5855
91-110 Hanua Street, #314	Personnel Contacts	T UX.	(000) 070 0000
Kapolei HI 96707	Jean-Claude Drui	Emergency Contact: Out of Hours:	(808) 671-2233 (808) 478-6707
Exide Corp.		Phone:	(808) 682-4600
91-291 Kalaeloa Blvd., #C-12 through C-14		Fax:	(808) 682-4413
Kapolei HI 96707	Personnel Contacts Cyril Huddy	Emergency Contact: Cell Phone:	(808) 478-9840
Family Towing		Phone:	(808) 677-0612
91-222 Olai Street		Fax:	(808) 682-5105
Kapolei HI 96707	Personnel Contacts Bernie Parengit	Emergency Contact:	(808) 677-0612
	Vince Parengit	Alternate Contact:	(808) 677-0612
Fastanal Commany		Phone:	(808) 682-1070
Fastenal Company		Fax:	(808) 682-1072
91-110 Hanua Street, #321	Personnel Contacts		(,
Kapolei HI 96707	Nicholas Teraga	Emergency Contact:	(808) 682-1070
	Ryan Osay	Alternate Contact:	(808) 682-1070
Federal Welding		Phone:	(808) 682-7171
91-110 Hanua Street, #100B		Fax:	(808) 682-7171
Kapolei HI 96707	Personnel Contacts		
	Romolo Afaga	Emergency Contact:	(808) 682-7171
		Pager: Cell Phone:	(808) 569-9327 (808) 927-1515
Federated Logistics and Operations		Phone: Fax:	(808) 682-6800 (808) 682-6972
91-262 Oihana Street	Personnel Contacts	T U.A.	(000) 002 0072
Kapolei HI 96707	Doug Waite	Emergency Contact:	(808) 682-6800
	Hal Seaton	Alternate Contact:	(808) 682-6856
Formulae Futermiles		Phone:	(808) 682-1471
Ferguson Enterprise		Frione. Fax:	(808) 682-4311
91-130 Kalaeloa Blvd.	Personnel Contacts		,
Kapolei HI 96707	Shad Manner	Emergency Contact:	(808) 682-1471
		Cell Phone:	(808) 864-3582
FiberGlass Works		Phone:	(808) 682-9083
91-291 Kalaeloa Blvd., #E-9		Fax:	(808) 682-3777
Kapolei HI 96707	Personnel Contacts		
·	Ryan Sugihara	Emergency Contact:	(000) 000 0107
	Travis Hashimoto	Cell Phone: Cell Phone:	(808) 228-0467 (808) 782-6691
	Travis Trasilitioto	Jen i none.	(000) 102-0031

FileMinders, L.P.		Phone: Fax:	(808) 673-3200 (808) 673-3203
91-238 Kauhi Street	Personnel Contacts		,
Kapolei HI 96707	Rob Alston	Emergency Contact:	
		Cell Phone:	(808) 224-8000
Flowserve		Phone:	(808) 690-8156
91-220 Kalaeloa Blvd., Suite B	Personnel Contacts		
Kapolei HI 96707	Chuck	Emergency Contact:	(808) 721-5498
FOPCo, Inc.		Phone:	(808) 682-7161
91-255 Hanua Street		Fax:	(808) 682-4178
Kapolei HI 96707	Personnel Contacts		
	Cissy Levins	Emergency Contact:	(808) 682-7161
	Dennis McElrath	Owner:	(808) 682-7161
Foundation International		Phone:	(808) 682-2800
91-227 Hanua Street		Fax:	(808) 682-7374
Kapolei HI 96707	Personnel Contacts		
·	Warren Holcomb	Emergency Contact:	(808) 682-2800
Frank Coluccio Construction Company		Phone:	(808) 682-4477
91-141 Kalaeloa Blvd.		Fax:	(808) 682-3995
Kapolei HI 96707	Personnel Contacts		
	Lynnette Langsi	Emergency Contact:	(808) 682-4477
Fun Factory			
See E.K. Fernandez Entertainment			
Fusion Werks Welding & Fabrication		Phone:	(808) 682-0822
91-294 Kauhi Street	Personnel Contacts		
Kapolei HI 96707	Kevin Brenner	Emergency Contact:	(808) 682-0822
Gas Company, LPG Supply and Distribution		Dispatcher:	594-5567
91-239 Kuhela Street	Ei	mergency Service-24 hr:	526-0066
Kapolei HI 96707	Personnel Contacts		
,	Jack Grimmer	Emergency Contact:	(808) 673-4801
		Out of Hours (Cell Phone):	(808) 479-1716
		Fax:	(808) 673-4809
	Brad Saito	Alternate Contact:	(808) 673-4803
Gas Company, SNG Plant		Fax:	(808) 673-4822
91-390 Kauhi Street	Personnel Contacts		
Kapolei HI 96707	Main Control Room	Phone:	(808) 673-4810
	Michael Kita	Emergency Contact:	(808) 682-4901

Gaspro, Inc.		Phone:	(808) 682-4288
91-102 Kaomi Loop		Fax:	(808) 682-1927
Kapolei HI 96707	Personnel Contacts		
Rapolei III 90707	David Youngblood	Emergency Contact:	(808) 682-3065
		Cell Phone:	(808) 282-7797
	Roger Reymundo	Alternate Contact:	(808) 682-5655
Germaine's Luau, Inc.			
91-119 Olai Street	Personnel Contacts		
Kapolei HI 96707	Taeua Alverado	Emergency Contact:	(808) 682-3645
Tapolo. III co. c.		Cell Phone:	(808) 630-0591
		Fax:	(808) 949-4218
	Toby Kusaka	Honolulu Office:	947-1244 ext 102
Giordano's Painting		Phone:	(808) 682-1426
91-039 Hanua Street	Personnel Contacts		
Kapolei HI 96707	Jerry Giordano	Owner:	
		Emergency Contact:	(808) 682-1426
Global Medical & Dental		Phone:	(808) 682-3875
91-291 Kalaeloa Blvd. #C1		Fax:	(808) 682-8800
Kapolei HI 96707	Personnel Contacts		
	Debra Simpliciano	Emergency Contact:	(808) 682-3875
	Craig Holbrook	Owner:	
		Alternate Contact:	(808) 551-1533
Grace Pacific Concrete Products, Inc.	Кар	oolei Main Office Phone:	(808) 674-8383
91-341 Hanua Street		Fax:	(808) 682-2063
Kapolei HI 96707	Personnel Contacts		
	Rod Alcantara	Emergency Contact:	(808) 672-3535
Note: Mail address: P.O. Box 78, Honolulu, HI 96810			
Grace Pacific Precast. Inc.		Phone:	(808) 682-5761
91-063 Malakole Street		Fax:	(808) 682-5764
Kapolei HI 96707			
	Personnel Contacts		
Trapole: Til 50707	Personnel Contacts Jeromy Castro	Emergency Contact:	682-5761 ext.25
		Emergency Contact:	682-5761 ext.25
Granita Sales / Desert Isle Beverages		Phone:	(808) 682-4209
Granita Sales / Desert Isle Beverages 91-226 Kauhi Street, 2A	Jeromy Castro		
Granita Sales / Desert Isle Beverages		Phone: Fax:	(808) 682-4209 (808) 682-4194
Granita Sales / Desert Isle Beverages 91-226 Kauhi Street, 2A	Personnel Contacts Mike Powell	Phone: Fax: Emergency Contact:	(808) 682-4209 (808) 682-4194 (808) 479-3995
Granita Sales / Desert Isle Beverages 91-226 Kauhi Street, 2A Kapolei HI 96707	Jeromy Castro Personnel Contacts	Phone: Fax:	(808) 682-4209 (808) 682-4194
Granita Sales / Desert Isle Beverages 91-226 Kauhi Street, 2A Kapolei HI 96707 Note: See also Desert Island Sales	Personnel Contacts Mike Powell	Phone: Fax: Emergency Contact: Alternate Contact:	(808) 682-4209 (808) 682-4194 (808) 479-3995 (808) 682-4209
Granita Sales / Desert Isle Beverages 91-226 Kauhi Street, 2A Kapolei HI 96707 Note: See also Desert Island Sales H2O Transportation	Personnel Contacts Mike Powell	Phone: Fax: Emergency Contact:	(808) 682-4209 (808) 682-4194 (808) 479-3995 (808) 682-4209
Granita Sales / Desert Isle Beverages 91-226 Kauhi Street, 2A Kapolei HI 96707 Note: See also Desert Island Sales H2O Transportation 91-240A Kalaeloa Blvd.	Personnel Contacts Mike Powell Pete Faulkner	Phone: Fax: Emergency Contact: Alternate Contact: Phone:	(808) 682-4209 (808) 682-4194 (808) 479-3995 (808) 682-4209
Granita Sales / Desert Isle Beverages 91-226 Kauhi Street, 2A Kapolei HI 96707 Note: See also Desert Island Sales H2O Transportation	Personnel Contacts Mike Powell	Phone: Fax: Emergency Contact: Alternate Contact: Phone:	(808) 682-4209 (808) 682-4194 (808) 479-3995 (808) 682-4209

Hardwoods, Inc.		Phone: Fax:	(808) 682-0845 (808) 682-3745
91-277 Kalaeloa Blvd., #E1	B 10	rax.	(808) 882-3743
Kapolei HI 96707	Personnel Contacts	Emorgonov Contact:	(909) 692 0945
	James Mortimer	Emergency Contact:	(808) 682-0845
Hawaii Concrete Products, Inc.		Phone:	(808) 682-3650
91-027 Kaomi Loop		Fax:	(808) 682-5195
Kapolei HI 96707	Personnel Contacts		
·	Wayne Anbe	Emergency Contact:	(808) 682-5639
	Ed Chang	Alternate Contact:	(808) 682-7284
Hawaii Gourmet Cookies		Phone:	(808) 682-7066
91-110 Hanua Street #313	Personnel Contacts		
Kapolei HI 96707	Michael Ching	Emergency Contact:	(808) 682-7066
Trapolo III 30707		Out of Hours:	(808) 626-0891
Hawaii International Racing School		Phone:	(808) 673-1600
91-201A Malakole Street		or:	(808) 673-1601
Kapolei HI 96707		Fax:	(808) 673-1602
Napolei III 30707	Personnel Contacts		
	Tom Bryant	Emergency Contact:	
		Cell Phone:	(808) 306-2761
	Bobby Enos	Alternate Contact:	(808) 673-1600
Hawaii Livestock Corp.		Phone:	(808) 682-2595
91-319 Olai Street	Personnel Contacts		
Kapoei HI 96707	Leonard Oshiro	Emergency Contact:	(808) 228-2265
Hawaii Medical Vitrification		Phone:	(808) 532-0512
91-181 Hanua Street	Personnel Contacts		
Kapolei HI 96707	Dennis Fuse	Emergency Contact:	
Rapolei ni 90707		Cell Phone:	(808) 478-6944
Hawaii Metal Recycling Company		Phone:	(808) 682-5810
91-056 Hanua Street		Fax:	(808) 682-0604
Kapolei HI 96707	Personnel Contacts		
1. apolo. 111 00101	Jim Banigan	Emergency Contact:	
		Cell Phone:	(808) 478-5749
	John Ross	Alternate Contact:	
		Cell Phone:	(808) 960-0177
Hawaii Modular Space, Inc.		Phone:	(808) 682-5559
91-282 Kalaeloa Blvd.		Fax:	(808) 682-5199
Kapolei HI 96707	Personnel Contacts		
1. apolo. 111 00101	Mike Rabang	Emergency Contact:	682-5559 ext 21
		Cell Phone:	(808) 479-3870
	Dave Robeley	Alternate Contact:	682-5559 ext 20

Hawaii Raceway Park / Hawaii Motor Speedway 91-201 Malakole Street	Phone: After hours - HI Raceway Park: After hours - HI Motor Speedway:		(808) 485-8767 (808) 672-5000 (808) 841-1194
Kapolei HI 96707		Fax:	(808) 488-9959
'	Personnel Contacts		
	Paul Giovanetti	Emergency Contact:	(808) 485-8767
	Tom Bryant	Alternate Contact:	(808) 306-2761
Note: Mail Address: 92-1323 Hauone Street, Kapole	ei, HI 96707		
Hawaii Railing		Phone:	(808) 682-3005
91-174 Olai Street		Fax:	(808) 682-4185
Kapolei HI 96707	Personnel Contacts	i	
	Karl Dicks	Emergency Contact:	(808) 682-3005
Hawaii Tire Wholesalers		Phone:	(808) 682-5177
91-270 Hanua Street, #B-8		Fax:	(808) 682-4284
Kapolei HI 96707	Personnel Contacts	i	
Tapolo. III do. c.	Stacy Pabila	Emergency Contact:	(808) 682-5177
		Cell Phone:	(808) 223-6073
Hawaii Transfer Company, Ltd.		Phone:	(808) 682-0799
91-280 Hanua Street, Sections 4 through 7		Fax:	(808) 682-2499
Kapolei HI 96707	Personnel Contacts	;	
Rapolei III 30707	Johnathan Ching	Emergency Contact:	(808) 682-0799
	Karen Peterson	Alternate Contact:	(808) 682-0799
Hawaii Waterworks (aka Oceanic		Phone:	(808) 682-5488
International)		Fax:	(808) 682-1780
91-444 Komohana Street, Unit E	Personnel Contacts	ì	
Kapolei HI 96707	John Lee Bell	Emergency Contact:	
Tapoloi III 30707		Cell Phone:	(808) 497-6546
Hawaiian Agents, Inc.		Phone:	(808) 682-7377
91-314 Komohana Street		Fax:	(808) 682-3620
Kapolei HI 96707	Personnel Contacts	i	
	Trung Quach	Emergency Contact:	(808) 682-7377
		After hours:	(808) 834-7707
	Susan Tanioka	Alternate Contact:	(808) 682-7377
Hawaiian Cement		Phone:	(808) 673-4200
91-055 Kaomi Loop		Fax:	(808) 673-4221
Kapolei HI 96707	Personnel Contacts	;	
παροιοί ττι ουτοί	Dane Wurlitzer	Emergency Contact:	(808) 673-4200
		Cell Phone:	(808) 330-3910
	Walter Miyashiro	Alternate Contact:	(808) 673-4200

Hawaiian Earth Products		Phone: Fax:	(808) 682-5895 (808) 682-0762
91-400 Malakole Street	Personnel Contacts		, ,
Kapolei HI 96707	Alan Gottleib	Emergency Contact:	(808) 681-3791
	Reina Angelo	Alternate Contact:	
		Cell Phone:	(808) 216-4463
	Lorra Naholowaa	Alternate Contact:	
Note: Mail Address: 91-2002 Fort Weaver Road, Ev	va Beach, HI 96706	Cell Phone:	(808) 864-2415
Hawaiian Floetric Co. Inc.		Phone:	(808) 543-4330
Hawaiian Electric Co., Inc.		Fax:	(808) 543-4207
HECO Kahe Power Plant	Personnel Contacts		,
89-900 Farrington Hwy. Waianae HI 96792	Glenn Murata	Emergency Contact:	(808) 351-3715
vvalande in 90/92		0 ,	, ,
Note: Mail address: P.O. Box 2750, Honolulu, HI 96	6840		
Heart Rock Production		Phone:	(808) 674-8188
91-110 Hanua Street, Unit #208	Personnel Contacts	F	(000) 674 0400
Kapolei HI 96707	Walfrido Garcia	Emergency Contact: Cell Phone:	(808) 674-8188 (808) 754-1966
Henry Lamond Company Ltd		Phone:	(808) 682-3775
91-188 Kalaeloa Blvd.		Fax:	(808) 682-3778
Kapolei HI 96707			
Higa, Davis D		Phone:	(808) 521-1113
91-255 Oihana Street			
Kapolei HI 96707			
Hiseco Welding, Inc.		Phone:	(808) 682-0351
91-267 Hanua Street		Fax:	(808) 841-8794
Kapolei HI 96707	Personnel Contacts		
	Frank Vyvoda	Emergency Contact:	(808) 682-0351
Note: Mail address: P.O. Box 23071, Honolulu, HI 9	96823		
Hi-Tech Coating, Inc.		Phone:	(808) 682-2000
91-202 Kalaeloa Blvd.		Fax:	(808) 682-1563
Kapolei HI 96707	Personnel Contacts		
•	Bobby Olaes	Emergency Contact:	(808) 682-2000
Honolulu Wood Treating, Inc.		Phone:	(808) 682-5704
91-291 Hanua Street		Fax:	(808) 682-4436
Kapolei HI 96707	Personnel Contacts	_	
	Robert Oliveira	Emergency Contact:	000 5704
		Maint. Supervisor:	682-5704 ext. 114
		Out of Hours (Home):	(808) 668-5178
		()-	

Honolulu's Mr. Electric		Phone:	(808) 521-7117
91-110 Hanua Street, Suite 212		Fax:	(808) 682-1857
Kapolei HI 96707	Personnel Contacts		
	Danyal N. Correia	President:	
		Emergency Contact: Cell Phone:	(808) 521-7117 (808) 479-8594
HonoMach, Inc.			
See C&F Machinery			
Honsador Lumber LLC		Phone:	(808) 682-2011
91-151 Malakole Street		Fax:	(808) 682-5252
Kapolei HI 96707	Personnel Contacts		
	Harvey Yoshino	Emergency Contact:	(808) 682-2011
	Fral Nii	Cell Phone:	(808) 479-3063
	Errol Nii	Alternate Contact:	(808) 682-2011
Innovative Housing Solutions		Phone:	(808) 682-2882
91-080 Hanua Street		Fax:	(808) 682-2880
Kapoei HI 96707	Personnel Contacts		
Tapodi 111 00707	John Meyers	Vice President:	
		Emergency Contact:	(808) 682-2882
		Cell Phone:	(8080 368-1818
InPeace		Phone:	(808) 690-8097
91-110 Hanua Street, Unit #316		Fax:	(808) 690-8099
Kapolei HI 96707	Personnel Contacts		
Tapolo III corol	Laurie Ganibe	Emergency Contact:	(808) 690-8097
Insitu Form Technology		Phone:	(808) 682-5515
91-252 Kuhela Street		or:	(808) 864-6032
Kapolei HI 96707	Personnel Contacts		
Trapoler Til Soror	Mark Goodrowe	Emergency Contact:	
		Cell Phone:	(808) 295-0023
Note: Mail Address: 29961 Ala Ilima, Honolulu	ı, HI 96818		
Insurance Auto Auctions		Phone:	(808) 682-2858
91-445 A Komohana Street		Fax:	(808) 682-3988
Kapolei HI 96707	Personnel Contacts		
παροιοί τη συτστ	Renee Rickard	Emergency Contact:	(808) 682-2858
	Pat Kahalewai	Alternate Contact:	(808) 682-2858
International Paint Co		Phone:	(808) 682-0331
91-294 Kauhi Street, Unit A		Fax:	(808) 682-7434
Kapolei HI 96707	Personnel Contacts		
	John Layman	Emergency Contact:	
		Cell Phone:	(808) 342-3397
	Steve Rickard	Alternate Contact:	
		Cell Phone:	(808) 306-8629

	Fax:	(808) 682-0956
		,
Personnel Contacts Nani Fitzgerald Emergency Conta		(808) 682-0557
Henry Johnson	Alternate Contact:	(808) 216-4135
	Phone:	(808) 682-5844
	Fax:	(808) 682-4389
Personnel Contacts		
Gordon Lum	Emergency Contact:	(808) 682-5844
	Out of Hours (Home):	(808) 595-7270
Carl Tanaka	Alternate Contact:	(808) 682-5844
	Phone:	(808) 682-5363
	Fax:	(808) 682-5072
Personnel Contacts		
Les Sutton	President:	
	Emergency Contact:	(808) 682-5363
	Phone:	(808) 682-1305
	Fax:	(808) 682-4478
Francis Kuhn		(808) 226-6944
	<u> </u>	(808) 577-3532
	Out of Hours (Home):	(808) 626-1870
Brian Lee	Alternate Contact:	(808) 682-1305
	Phone:	(808) 682-2532
	Fax:	(808) 682-0723
Personnel Contacts		
Franklin Yogi	Operations Manager:	(808) 682-2532
Peter Dan-Dakel	Alternate Contact:	
	Cell Phone:	(808) 216-6010
	Phone:	(808) 682-1400
	Fax:	(808) 682-1401
Personnel Contacts		
Nigel Small		
		(808) 284-2093
	Out of Hours (Home):	(808) 637-1748
	Phone:	(808) 682-0377
	Fax:	(808) 682-0839
Personnel Contacts		
George Carvalho	Emergency Contact: Cell Phone:	(808) 478-2595
	Phone:	(808) 682-8189
	Fax:	(808) 682-8610
Personnel Contacts		
John Braum	Emergency Contact:	(808) 682-8189
Sharon Fujimoto	Alternate Contact:	(808) 682-8189
	Personnel Contacts Gordon Lum Carl Tanaka Personnel Contacts Les Sutton Personnel Contacts Francis Kuhn Brian Lee Personnel Contacts Franklin Yogi Peter Dan-Dakel Personnel Contacts Nigel Small Personnel Contacts Nigel Small	Henry Johnson Alternate Contact: Phone: Fax: Personnel Contacts Gordon Lum Carl Tanaka Personnel Contacts Les Sutton Personnel Contacts Francis Kuhn Personnel Contacts Francis Kuhn Personnel Contacts Franklin Yogi Peter Dan-Dakel Personnel Contacts Nigel Small Personnel Contacts Personnel Contacts Franklin Yogi Personnel Contacts Phone: Fax: Personnel Contacts Franklin Yogi Peter Dan-Dakel Personnel Contacts Nigel Small Personnel Contacts Rigel Small Personnel Contacts Phone: Fax: Personnel Contacts Phone: Fax: Personnel Contacts Rigel Small Phone: Fax: Personnel Contacts George Carvalho Emergency Contact: Cell Phone: Fax: Personnel Contacts Fax: Personnel Contacts George Carvalho Phone: Fax: Personnel Contacts

JJ Custom Koa		Phone:	(808) 682-3822
91-329 Kauhu Street, #F	Personnel Contacts		
Kapolei HI 96707	Joseph Jossen	Emergency Contact: Cell Phone:	(808) 682-3822 (808) 384-6406
John Groark & Associates, Inc.		Phone:	(808) 682-1020
91-170 Olai Street		Fax:	(808) 682-7269
Kapolei HI 96707	Personnel Contacts		
'	Don Morrison	General Manager:	(808) 682-1020
		Out of hours:	(808) 864-5068
	Wendell Lee	Alternate Contact:	(808) 682-1020
		Out of hours:	(808) 479-7324
Johnson Diversey		Phone:	(808) 682-3007
91-489 Komohana Street, Unit B		Fax:	(808) 682-3009
Kapolei HI 96707	Personnel Contacts		
	Shane Figueiroa	Emergency Contact:	
		Cell Phone:	(808) 292-1474
		Out of Hours:	(808) 672-9482
Kalaeloa Partners		Phone:	(808) 682-5288
91-111 Kalaeloa Blvd.		Fax:	(808) 682-4996
Kapolei HI 96707	Personnel Contacts		
Tapolo III coror	Operations	Emergency Contact:	(808) 682-5344
	Rudy Tobler	General Manager:	682-5288 ext.246
	Ziad Khalaf	Alternate Contact:	(808) 682-5344
Note: Also known as Alstom Power or PSEG Americas			
Kalaka Nui, Inc.		Phone:	(808) 682-2847
91-008 Hanua Street		Fax:	(808) 682-1907
Kapolei HI 96707	Personnel Contacts		
	Nowel Dudoit-Alana	Emergency Contact:	
		Cell Phone:	(808) 479-3360
		Out of Hours:	(808) 672-8854
Note: Mail address: 92-111 Ulele Place, Kapolei, HI 96	707		
Ken Taylor, Inc.			
91-110 Hanua Street, #303	Personnel Contacts		
Kapolei HI 96707	Ken Taylor	Emergency Contact:	(808) 682-4570
Note: Mail address: P.O. Box 700577, Kapolei, HI 9679	09		
Kleen Sweeps, Inc.		Phone:	(808) 682-2575
-	Personnel Contacts		, , ,
91-341 Hanua Street Kapoei HI 96707	Mr. Kalani	Operations Manager:	
NACIONE DI MN/U/		Emergency Contact:	(808) 682-2575
Napoci III 30707			(000) 002 2010
Trapodi Tili 30707		Cell Phone:	(808) 277-2129
Kraft General Foods, Inc.			` '
	Personnel Contacts	Cell Phone:	(808) 277-2129
Kraft General Foods, Inc. 91-290 Kauhi Street	Personnel Contacts Kathleen Gallison	Cell Phone:	(808) 277-2129
Kraft General Foods, Inc.		Cell Phone:	(808) 277-2129 (808) 682-2071

Lamination Hawaii / Surfboard Factory Outlet	Lamination Hawaii Phone: Surfboard Factory Outlet Phone:		(808) 543-2139 (808) 543-2141
91-270 Hanua Street, #1 to #3		Fax:	(808) 543-2144
Kapolei HI 96707	Personnel Contacts Dennis Kirk	Emergency Contact:	(808) 543-2139
Land O'Lakes, Inc.		Phone:	(808) 682-2022
91-254 Olai Street		Fax:	(808) 682-5201
Kapolei HI 96707	Personnel Contacts		
	Tony Mendoza	Emergency Contact:	(808) 682-2022
	Jeff Peterson	Alternate Contact:	(808) 682-2022
Leeward Auto Recycling		Phone:	(808) 682-1996
91-222 Olai Street		Fax:	(808) 682-2977
Kapolei HI 96707			
Note: Mail address: P.O. Box 700547, Kapolei, HI 96709	9		
Leeward Petroleum Inc.		Phone:	(808) 696-4848
91-291 Kalaeloa Blvd., #B-3		Fax:	(808) 696-9088
Kapolei HI 96707		Warehouse:	(808) 682-7889
	Personnel Contacts		
	Stacy Scalf	Emergency Contact:	(808) 696-4848
	Ralf Saito	Owner:	(222) 222 4242
Note: Mail address: 85-723 Farrington Hwy, Waianae, H	H 96792	Alternate Contact:	(808) 696-4848
Lenox Resources, Inc.		Phone:	(808) 682-5539
91-185 Kalaeloa Blvd.		Fax:	(808) 682-4923
Kapolei HI 96707	Personnel Contacts		
Trapole: Til 30707	Robert Aiwohi	Emergency Contact:	(808) 682-5539
Luxus International		Phone:	(808) 682-2900
91-226 Kauhi Street, Unit 3B	Personnel Contacts		
Kapolei HI 96707	Patty Fulton	Alternate Contact:	(808) 589-1000
	John Fulton	Emergency Contact:	(808) 589-1000
M&R Truck & Auto Concepts		Phone:	(808) 682-4114
91-325 Kauhi Street		Fax:	(808) 682-4439
Kapolei HI 96707	Personnel Contacts		
	Renee Tengan	Emergency Contact: Cell Phone:	(909) 206 0200
	Milton Tengan	Alternate Contact:	(808) 306-0390 (808) 682-4114
Macsteel Service Centers USA		Phone:	(808) 682-3000
91-104 Kalaeloa Blvd.		Fax:	(808) 682-3636
Kapolei HI 96707	Personnel Contacts		
	Diane Malonovich	V.P.:	
		Emergency Contact:	(808) 682-3000

Maguire Bearing Company, Ltd.		Phone:	(808) 682-5709 (808) 682-0781	
91-291 Kalaeloa Blvd., #A-9		Fax: Main Office:		
Kapolei HI 96707	Personnel Contacts			
	Terry Funiyama	Emergency Contact:		
	, ,	Cell Phone:	(808) 306-2547	
	Gordon Hamada	Alternate Contact:	(808) 847-3531	
	Earl Teruya	Controller:	(808) 841-2864	
Note: Mail address: 1919 Hau Street, Honolulu, HI	96819 or P.O. Box 1835, Hon	olulu, HI 96805.		
Mangialetti, Dr. Nada		Phone:	(808) 292-1440	
91-110 Hanua Street, #208A	Personnel Contacts			
Kapolei HI 96707	Dr. Nada Mangialetti	Emergency Contact:	(808) 292-1440	
Marisco, Ltd.		Phone:	(808) 682-1333	
91-607 Malakole Street		Fax:	(808) 682-5848	
Kapolei HI 96707	Personnel Contacts			
·	Fred Anawati	Emergency Contact:	(808) 864-1181	
	John Steward	Alternate Contact:	(808) 864-1708	
Marlin Distributors		Phone:	(808) 682-4314	
91-312 Komohana Street		Fax:	(808) 682-4365	
Kapolei HI 96707	Personnel Contacts			
	Jack Woods	Emergency Contact:	(808) 682-4314	
		Out of Hours (Home):	(808) 941-6016	
Matrix Service Co.		Phone:	(808) 682-2593	
91-480 Malakole Street	Personnel Contacts			
Kapolei HI 96707	Vernon Malcom	Emergency Contact: Cell Phone:	(808) 682-2593 (808) 479-6587	
McClone Construction Company		Phone:	(425) 413-1440	
91-039 Hanua Street	Personnel Contacts			
Kapolei HI 96707	Chris Foster	Emergency Contact:	(808) 479-9906	
Note: Mail address 91-1017 Okupe Street, Ewa Bea	ach, HI 96706			
Mekala Casual		Phone:	(808) 682-3881	
91-210 Kauhi Street		Fax:	(808) 682-0700	
Kapolei HI 96707	Personnel Contacts	Emanage October		
	Noa Chun	Emergency Contact: Cell Phone:	(808) 306-3061	
	Thomas Vejo	Alternate Contact:	(808) 682-3881	
Metropolitan Painting & Environmental		Phone:	(808) 682-5099	
Systems, Inc.		Fax:	(808) 682-7189	
91-220 Kalaeloa Blvd. Unit #5	Personnel Contacts			
Kapolei HI 96707	Solomon Lee, Jr.	Emergency Contact:	(808) 478-0354	
Note: Mail address: P.O. Box 893807, Mililani, HI 9				

Mike's Repair and Equipment Rental /		Phone: Fax:	(808) 682-3030 (808) 682-0122
91-229 Kuhela Street	Personnel Contacts		
Kapolei HI 96707	Michael Tanaka	Emergency Contact:	(808) 668-2513
Trapolor Til Goror		Cell Phone:	(808) 479-4153
	Candice Ching	Alternate Contact:	(808) 682-3030
Mikoshi Trading Hawaii		Phone:	(808) 682-0884
91-291 Kalaeloa Blvd. #A-6	Personnel Contacts		
Kapolei HI 96707	lke	Emergency Contact:	(808) 864-6391
Milo Nursery, Inc. / Kano Farms		Phone:	(808) 682-4633
91-341 Hanua Street		Fax:	(808) 682-5434
	Personnel Contacts		
Kapolei HI 96707	Gabriel Machado	Emergency Contact:	(808) 682-4633
		Pager:	(808) 299-1155
		Out of hours:	(808) 842-5678
	Shellee Machado	Alternate Contact:	(808) 682-4633
Morrow Equipment Company, LLC		Phone:	(808) 682-2458
91-127 Malakole Street		Fax:	(808) 682-4879
Kapolei HI 96707	Personnel Contacts		
кароїві пі 90707	Tony Gavet	Emergency Contact:	682-2458 ext.23
	Tom Day	Alternate Contact:	682-2458 ext.21
Movie Production Trucks		Phone:	(808) 682-5799
91-466 Komohana Street		Fax:	(808) 845-1546
	Personnel Contacts		
Kapolei HI 96707	George Cambra, Jr.	Emergency Contact:	(808) 682-5799
Mutual Wolding Company		Phone:	(808) 682-5786
Mutual Welding Company		Fax:	(808) 682-5786
91-237 Kauhi Street	Danasanal Cantasta	T GA.	(000) 002 01 00
Kapolei HI 96707	Personnel Contacts	Managan	
	George Nahina	Manager: Emergency Contact:	(808) 306-3468
Napa Auto Parts			
See Schuman Automotive, Inc			
National Oak Distributors, Inc.		Phone:	(808) 682-0623
91-280 Hanua Street, #A-8		Fax:	(808) 682-1973
	Personnel Contacts		
Kapolei HI 96707	Kimberley McLean	Emergency Contact:	(808) 682-0623
	•	Cell Phone:	(909) 821-1073
Nesco Hawaii		Phone:	(808) 483-0520
91-291 Kalaeloa Blvd., #B-1		Fax:	(808) 483-0536
Kapolei HI 96707	Personnel Contacts		
-1	Will Irwin	Emergency Contact:	(808) 483-0520
		Out of Hours:	(808) 551-2090

04 000 A Kalasias Divid		Phone: Fax:	(808) 682-4100 (808) 682-5100
91-238A Kalaeloa Blvd. Kapolei HI 96707	Personnel Contacts James Stamm	President & CEO:	` '
		Emergency Contact: Cell Phone:	682-4100 ext. 225 (808) 306-9344
O Line Inc.		Phone:	(808) 682-6022
91-110 Hanua Street, #323 Kapolei HI 96707	Personnel Contacts Chris Tometich	Emergency Contact:	(808) 682-6022
Oahu Cabinets, Ltd.		Phone:	(808) 682-2434
91-424 Komohana Street		Fax:	(808) 682-4753
Kapolei HI 96707	Personnel Contacts Faye Buller	Emorgonov Contact:	
	гауе Бинег	Emergency Contact: Cell Phone:	(808) 351-2434
Oahu Gas Service		Office Phone:	(808) 682-5796
91-290 Hanua Street		or (answering service):	(808) 533-0300
Kapolei HI 96707		Fax:	(808) 682-3872
•	Personnel Contacts		(000) 000 5700
	David Morikawa	Emergency Contact:	(808) 682-5796
	Ron Templeman Neoma Domingo	Alternate Contact: Alternate Contact:	(808) 682-5796 (808) 682-5796
	Neoma Domingo	Alternate Contact.	(000) 002-37 90
Oahu Sealcoating & Paving LLC		Phone:	(808) 682-0975
91-301 Kauhi Street	D 10	Fax:	(808) 682-1406
Kapolei HI 96707	Personnel Contacts Randall Tamura	Emergency Contact:	(808) 682-0975
	Randali Famura	Out of Hours:	(808) 479-8792
Occupational Training, Inc.		Phone:	(808) 455-6663
91-110 Hanua Street, #209		Fax:	(808) 455-2111
Kapolei HI 96707	Personnel Contacts		
	Marcus Bass	Emergency Contact: Cell Phone:	(808) 271-2369
Oceanic International			
See Hawaii Waterworks			
Olivia Collection		Phone:	808) 682-4990
91-291 Kalaeloa Blvd., #B-15		Fax:	(808) 682-5557
Kapolei HI 96707	Personnel Contacts		
•	Olivia Boyd	Emergency Contact:	(808) 682-4747
	Ed Boyd	Alternate Contact:	(808) 682-4747
Ono Construction, LLC		Phone:	(808) 682-1465
91-284 Komohana Street	_	Fax:	(808) 682-0678
Kapolei HI 96707	Personnel Contacts	E	000 4405 400
	Carol Thamtrachai	Emergency Contact: Pager:	682-1465 ext.102 (808) 570-6001
		rayei.	(000) 370-0001

Pacific Agricultural Sales & Service, Inc.		Phone: Fax:	(808) 682-5113 (808) 682-8260
91-262 Olai Street	Personnel Contacts		(,
Kapolei HI 96707	Carol Araki	Emergency Contact:	(808) 682-5113
	Gilbert Araki	Alternate Contact:	
		Pager:	(808) 479-5305
Pacific Allied Products		Phone:	(808) 682-2038
91-110 Kaomi Loop		Fax:	(808) 682-4759
Kapolei HI 96707	Personnel Contacts	Adamia Dinastan	
	Wesley Cheung	Admin. Director: Emergency Contact:	(808) 682-2038
Pacific Cup, Inc.		Phone: Fax:	(808) 682-4221 (808) 682-4018
91-312 Komohana Street, Unit B	Danaannal Cantaata	rax.	(808) 882-4018
Kapolei HI 96707	Personnel Contacts Gary Schnacke	Emergency Contact:	(808) 682-4221
	Gary Germaeke	Emergency Contact.	(000) 002 4221
Pacific Custom Boat		Phone:	(808) 682-3911
91-294 Kauhi Street		Fax:	(808) 682-3911
Kapolei HI 96707	Personnel Contacts		
	Clayton Takamoto	Emergency Contact:	(808) 682-3911
	Walter Takamoto	Alternate Contact:	(808) 682-3911
Pacific Detroit Diesel Allison		Phone:	(808) 682-2400
91-265 Kalaeloa Blvd.		Fax:	(808) 682-5573
Kapolei HI 96707	Personnel Contacts		
Tapolor Till Coron	Lawrence Brazil	Emergency Contact:	(808) 682-2400
		Cell Phone:	(808) 306-3617
	Clayton Suttle	Alternate Contact:	(000) 000 0011
		Cell Phone:	(808) 306-3611
Pacific Golf & Turf		Phone:	(808) 682-1414
91-265 Kalaeloa Blvd.		Fax:	(808) 682-5573
Kapolei HI 96707	Personnel Contacts		
·	Lawrence Brazil	Emergency Contact:	
		Cell Phone:	(808) 306-3617
Pacific Isle Woods, Inc.		Phone:	(808) 682-5572
91-188 Kalaeloa Blvd.		Fax:	(808) 682-5584
Kapolei HI 96707	Personnel Contacts		
	Eric Viveiros	Emergency Contact:	(808) 682-5572
		Pager:	(808) 541-6721
Pacific Pallets		Phone:	(808) 864-0264
91-469 Komohana Street		Fax:	(808) 696-5309
Kapolei HI 96707	Personnel Contacts		
•	Lester Toma	Emergency Contact:	(808) 864-0264
Pacific Tank Cleaning Services, Inc.		Phone:	(808) 682-2546
91-202 Kalaeloa Blvd.		Fax:	(808) 682-2547
Kapolei HI 96707	Personnel Contacts		
111 00707	J.R. Goodwin	Emergency Contact:	(808) 682-2546
		Cell Phone:	(808) 306-8265

91-504 Nukuawa Street			
		Fax:	(808) 833-7404
Kapolei HI 96707	Personnel Contacts		
	Earl Kanae	Trucking Manager:	(000) 200 2002
	Alvin Tanaka	Emergency Contact: Alternate:	(808) 392-2993 864-0264 ext. 29
	Wendell Nekota	VP-Manager:	(808) 676-9120
Note: Mail Address: P.O. Box 30329, Honolulu, HI 96820	Wenden Nekola	vi -ivialiagei.	(000) 070-9120
PaperSource Hawaii, Inc.		Phone:	(808) 673-1300
•		Fax:	(808) 673-1310
91-240 Komohana Street Kapolei HI 96707	Personnel Contacts		
Kapulei III 90707	Richard Meachen	Emergency Contact Pager:	(808) 673-1307
	Mildred Sato	VP:	(808) 673-1311
Petrochem Insulation Company		Phone:	(808) 682-2438
91-291 Kalaeloa Blvd., #A-10		Fax:	(808) 682-5247
Kapolei HI 96707	Personnel Contacts		
	Todd Moss	Emergency Contact:	(808) 682-2438
Phillip Services Hawaii		Phone:	(808) 682-3033
91-416 Komohana Street		Fax:	(808) 682-0097
Kapolei HI 96707	Personnel Contacts		
·	Bob Meyer	Emergency Contact:	(808) 682-7037
Phillip Services Hawaii		24 Hour Phone:	(808) 682-3033
91-127 Malakole Street		Fax:	(808) 682-0097
Kapolei HI 96707		or Fax:	(808) 682-8026
	Personnel Contacts		
	Ken Matheson	Emergency Contact:	(808) 682-3033
	Mel Makinny	Alternate Contact:	(808) 682-3033
Photo Service Hawaii		Phone:	(808) 942-3714
91-110 Hanua Street		Fax:	(808) 942-3716
Kapolei HI 96707	Personnel Contacts	5 0	
	Joseph Thomas	Emergency Contact:	(000) 554 0540
		Cell Phone: Out of Hours	(808) 551-3518 (808) 395-0338
		(Home):	(000) 393-0330
	George Stephanos	Alternate Contact:	
N		Cell Phone:	(808) 226-2745
Note: Mail Address: 1777 Ala Moana Blvd., Suite #212, Ho	onoiulu, HI 96815		(000) 070 1705
Pictures Plus		Phone:	(808) 673-4700
91-275 Hanua Street	Barrage 10 d d	Fax:	(808) 673-4726
Kapolei HI 96707	Personnel Contacts Eugene Price	Emergency Contact:	(808) 673-4713

Precision Building Components, Inc.		Phone:	(808) 690-1222
91-227 Hanua Street		Fax:	(808) 690-1322
Kapolei HI 96707	Personnel Contacts		
	Sam Kea	General Manager:	
		Emergency Contact: Cell Phone:	(808) 479-8634
	Robert Kincaid	Alternate Contact:	(808) 630-5502
Pro-File		Phone:	(808) 682-6400
91-242 Kalaeloa Blvd.		Fax:	(808) 682-6402
Kapolei HI 96707	Personnel Contacts		
•	Greg Sakaguchi	General Manager:	
	01	Emergency Contact:	(808) 682-6400
	Shane Suan	Alternate Contact:	(808) 682-6404
Pure Sports Distributing, Inc.		Phone:	(808) 682-4344
91-291 Kalaeloa Blvd., #A-2	Personnel Contacts		
Kapolei HI 96707	Arthur Mori	Emergency Contact:	(808) 484-1367
	Donna Matthews	Alternate Contact:	(808) 682-4344
R&H Machinery, Inc.		Phone:	(808) 682-4949
91-200 Kauhi Street		Fax:	(808) 682-4343
Kapolei HI 96707	Personnel Contacts		
	Robert McKinney	Emergency Contact:	(222) 222 222 4
		Cell Phone:	(808) 383-0204
Ralph S. Inouye Company, Ltd.		Phone:	(808) 839-9002
91-229 Komohana Street		Fax:	(808) 833-5971
Kapolei HI 96707	Personnel Contacts		
·	Lance Inouye	Emergency Contact:	(808) 839-9002
	Wesley Mikuni	Alternate Contact:	(808) 839-9002
Note: Mail Address: 2831 Awaawaloa Street, Honolu	ılu, HI 96819		
Ramtech Fabrication Co		Phone:	(808) 682-0701
91-523 Nukuawa Street		Fax:	(808) 688-0046
Kapolei HI 96707	Personnel Contacts		
	Elliot Aquino	Emergency Contact:	(808) 682-0701
	Ryan Morikawa	Owner:	
		Alternate Contact:	(808) 682-0701
RD's Welding		Phone:	(808) 682-7362
91-202 Kalaeloa Blvd.		Fax:	(808) 682-5402
Kapolei HI 96707	Personnel Contacts	_	(222) 2
	Reynalto Buazo	Emergency Contact:	(808) 682-7362
Refrigerant Recycling of Hawaii, Inc.		Phone:	(808) 682-1555
91-220 Komohana Street		Fax:	(808) 682-5155
Kapolei HI 96707	Personnel Contacts		
•	Allen Evans	Emergency Contact:	(808) 682-1555
	Ryan Evans	Alternate Contact:	(808) 682-1555

Rent A Fence	Personnel Contacts	Phone:	(808) 682-0449
91-543 Nukuawa Street Kapolei HI 96707	Susan	Emergency Contact:	(808) 682-0449
Return, Inc.		Phone:	(808) 682-5532
91-291 Kalaeloa Blvd., #B-11		Fax:	(808) 682-5635
Kapolei HI 96707	Personnel Contacts		
·	Alan Suyetsugu	Emergency Contact:	(808) 682-5532
	Victor Yoshida	Alternate Contact:	(808) 682-5532
Rocky Mountain Prestress		Phone:	(808) 682-6000
91-150 Hanua Street		Fax:	(808) 682-6601
Kapolei HI 96707	Personnel Contacts		
	Jim Albertson	Emergency Contact:	
		Cell Phone:	(720) 244-8897
RRR Recycling Services Hawaii		Phone:	(808) 682-5600
91-165 Kalaeloa Blvd.		or:	(808) 845-9313
Kapolei HI 96707		Fax:	(808) 682-5600
	Personnel Contacts	5 0	(222) 222 5222
	Jackie Freitas	Emergency Contact:	(808) 682-5600
S&D Sales, Inc.		Phone:	(808) 682-5500
91-226 Kauhi Street #2D		Fax:	(808) 682-5551
Kapolei HI 96707	Personnel Contacts		
Tapolo. Til 30707	Dennis Makinodan	Emergency Contact:	(808) 682-5500
S&K Sales Co.		Phone:	(808) 682-0899
		Fax:	(808) 682-5144
91-033 Malakole Street, #3	Personnel Contacts		
Kapolei HI 96707	Jo Ann Matsunaga	Operations Mngr.:	
	-	Emergency Contact:	682-0899 ext.102
	Karen Gabayan	Alternate Contact:	682-0899 ext.108
S&M Welding Company, Ltd.		Phone:	(808) 682-1331
91-390 Komohana Street		Fax:	(808) 682-5882
Kapolei HI 96707	Personnel Contacts		
. mps.c. 1.1. 00.01	Fermin Bantolina	Emergency Contact:	(808) 682-1331
	Darrin Yoshizumi	Alternate Contact:	(808) 682-1331
Safety Systems Hawaii		Phone:	(808) 682-3626
91-529 Awakumoku Street		Fax:	(808) 682-3627
Kapolei HI 96707	Personnel Contacts		
	Derrick Yamasaki	Emergency Contact:	(808) 682-3626
		Cell Phone:	(808) 216-9933
Safway Steel Products, Inc.		Phone:	(808) 682-0304
91-240 Kuhela Street, Unit #1		Fax:	(808) 682-6079
Kapolei HI 96707	Personnel Contacts		
.,	Graeme Lovatt	Emergency Contact:	(808) 682-0304
	Kevin Phillips	Alternate Contact:	(808) 479-2523

Saito's Truck & Lift Repair	Personnel Contacts	Phone:	(808) 682 5599
91-202 Kalaeloa Blvd.	Roy Saito	Emergency Contact:	(808) 682 5599
Kapolei HI 96707	Noy Sallo	Cell Phone:	(808) 225-1840
		After hours:	(808) 732-3347
	Howard Saito	Alternate Contact:	(808) 682 5599
Sause Brothers		Phone:	(808) 682-1082
91-550 Malakole Street, #B		Fax:	(808) 682-1084
Kapolei HI 96707	Personnel Contacts		
Tapoloi 111 30707	Michael McCormick	Emergency Contact:	(808) 682-1082
		Pager:	(808) 251-6727
SC Pacific Corp. / Roll-A-Way		Phone:	(808) 682-4334
91-178 Kalaeloa Blvd.		Fax:	(808) 682-5785
Kapolei HI 96707	Personnel Contacts		
·	Penny Sakamoto	Emergency Contact:	(808) 682-4334
	Vaughan Miyauchi	Alternate Contact:	(808) 682-4334
SC Plumbing, Ltd.		Phone:	(808) 690-8111
91-20 Kuhela Street, Unit #2	Personnel Contacts		
Kapolei HI 96707	Mark Mason	Emergency Contact:	(808) 690-8111
		Cell Phone:	(808) 870-2237
Schuman Automotive, Inc./Napa Auto Parts		Phone:	(808) 673-1860
91-291 Malakole Street, #A-3		Fax:	(808) 673-1865
Kapolei HI 96707	Personnel Contacts		
	Dean Sandobal	Emergency Contact:	(808) 673-1860
		Out of Hours:	(808) 673-1864
Silver Strand Home Loans		Phone:	(808) 682-0519
91-110 Hanua Street, #203		Fax:	(808) 682-0519
Kapolei HI 96707	Personnel Contacts		
	Stuart Norsell	Emergency Contact:	(808) 682-0519
Simmons Company		Phone:	(808) 682-7233
91-489 Komohana Street		Fax:	(808) 682-7700
Kapolei HI 96707	Personnel Contacts		
Trapole III 30707	Scott Hood	Emergency Contact:	682-7233 ext.503
	Buren Shen	HR Director:	682-7233 ext.2
South Pacific Steel Corp.		Phone:	(808) 682-4766
91-178 Kalaeloa Blvd.		Fax:	(808) 682-4732
Kapolei HI 96707	Personnel Contacts		
NUDUIUI III JUIUI		F	(000) 000 4700
	Les Sherrill	Emergency Contact:	(808) 682-4766

Southern Wine and Spirits of Hawaii 91-210 Hanua Street		Main Number: Warehouse: Fax:	(808) 591-8825 (808) 682-3739 (808) 682-5050
Kapolei HI 96707	Personnel Contacts		,
	Cecil Hunt	Warehouse Mngr.:	
		Emergency Contact:	(808) 682-3739
		Cell Phone:	(808) 478-2792
	Andrew Baricar	Alternate Contact:	(808) 682-3739
Specialty Surfacing Company Hawaii, Inc.		Phone:	(808) 682-2021
91-087 Hanua Street		Fax:	(808) 682-0777
Kapolei HI 96707	Personnel Contacts		
·	Matthew Lanin	Emergency Contact: Cell Phone:	(808) 220-5466
Sun Home Metals		Phone:	(808) 682-0089
91-567 Nukuawa Street		Fax:	(808) 682-0090
Kapolei HI 96707	Personnel Contacts		
·	Carol Lu	Emergency Contact:	(808) 682-0089
Sunvan Hawaii, Inc.		Phone:	(808) 682-8211
91-029 Malakole Street		Fax:	(808) 682-4006
Kapolei HI 96707	Personnel Contacts		
Tapolo. The control	Charles Aki	Emergency Contact:	(808) 682-8211
	Mike Pilialoha	Alternate Contact:	(808) 682-8211
Superior Truss		Phone:	(808) 306-7942
91-557 Awakumoku Street	Personnel Contacts		
kapolei HI 96707	Michael Bogard	Vice President:	
		Emergency Contact:	(808) 306-7942
TCC International, Inc.		Phone:	(808) 682-1888
91-226 Kauhi Street, Unit 3A		Fax:	(808) 682-1688
Kapolei HI 96707	Personnel Contacts		
	Edward Chen	Emergency Contact:	(808) 595-4080
	Wayne Chen	Alternate Contact:	(808) 682-1888
Tesoro Hawaii Refinery		Phone:	(808) 547-3111
91-325 Komohana Street		Fax:	(808) 547-3868
Kapolei HI 96707	Personnel Contacts		
	Tom Bega	Mutual Aid Contact:	(808) 479-0507
	Duty Shift Supervisor	Alternate Mutual Aid:	(808) 547-3233
	Jim Kappel	VP Refinery:	(808) 479-0504
Testron International		Phone:	(808) 682-1381
91-329 Kauhi Street, Bldg. A		Fax:	(808) 682-4398
Kapolei HI 96707	Personnel Contacts		
•	Bob Patterson	Emergency Contact:	(808) 682-1381
		Out of Hours:	(888) 328-9213

	Phone:	(808) 682-5737
	Fax:	(808) 682-1013
	Emorgonov Contact:	(000) 602 6727
	• .	(808) 682-5737
		(808) 682-5737
Ryan Urabe	Alternate Contact:	(808) 682-5737
	Phone:	(808) 969-1911
	Fax:	(808) 969-1911
Personnel Contacts		
Robert DeCastro	Emergency Contact:	(808) 969-1911
	Phone:	(808) 682-4784
Personnel Contacts		
Daniel Tonokawa	Emergency Contact:	(808) 682-4784
	Phone:	(808) 682-5771
	гах.	(808) 682-4367
	Emergency Contact:	
Abriel Olidan	• •	(808) 372-5628
Lynn Sukamoto	Alternate Contact:	(808) 682-5771
	Phone:	(808) 682-0307
	Fax:	(808) 682-0635
Personnel Contacts		
Chuck Dickey	Emergency Contact:	(808) 682-0307
Matt Thorn	Alternate Contact:	(808) 682-0307
	Out of Hours (Home):	(808) 595-0087
	Phone:	(808) 673-3225
	Fax:	(808) 673-3241
Personnel Contacts		
Blaine Yamagata		(222) 222
lda B Unit F	Cell Phone:	(808) 222-7272
ag 5 om 2	Dhono:	(808) 682-2466
	Fax:	(808) 682-5436
Personnel Contacts		
Scott Marciel	Emergency Contact:	(808) 682-2466
Ernest Marciel	Alternate Contact:	(808) 682-2466
	Phone:	(808) 682-2068
	Fax:	(808) 682-4351
	Personnel Contacts Abner Undan Lynn Sukamoto Personnel Contacts Chuck Dickey Matt Thorn Personnel Contacts Blaine Yamagata Idg B Unit E Personnel Contacts Scott Marciel	Personnel Contacts Ken Kumasaka Dennis Sakamoto Ryan Urabe Personnel Contacts Robert DeCastro Personnel Contacts Daniel Tonokawa Personnel Contacts Abner Undan Lynn Sukamoto Lynn Sukamoto Personnel Contacts Chuck Dickey Matt Thorn Personnel Contacts Blaine Yamagata Personnel Contacts Blaine Yamagata Personnel Contacts Blaine Yamagata Personnel Contacts Blaine Yamagata Personnel Contacts Blaine Yamagata Personnel Contacts Blaine Yamagata Personnel Contacts Blaine Yamagata Personnel Contacts Blaine Yamagata Personnel Contacts Blaine Yamagata Bemergency Contact: Alternate Contact: Out of Hours (Home): Phone: Fax: Personnel Contacts Blaine Yamagata Bemergency Contact: Cell Phone: Cell Phone: Fax: Personnel Contacts Blaine Yamagata Bemergency Contact: Cell Phone: Fax: Personnel Contacts Blaine Yamagata Bemergency Contact: Cell Phone: Alternate Contact: Cell Phone: Fax: Phone: Fax: Personnel Contacts Scott Marciel Emergency Contact: Alternate Contact:

Valley Well Drilling		Phone:	(808) 682-1767
91-235A Oihana Street		Fax:	(808) 682-1768
Kapolei HI 96707	Personnel Contacts		(000) 000 4707
	Tracy Sober	Emergency Contact:	(808) 682-1767
	Mike Sober	Alternate Contact:	(808) 682-1767
Valve Service & Supply, Inc.		Phone:	(808) 682-3800
91-210 Olai Street		Fax:	(808) 682-3711
Kapolei HI 96707	Personnel Contacts		(222) 222 222
	Michael Signaigo	Emergency Contact:	(808) 672-6625
	Brian Nakagawa	Alternate Contact:	(808) 682-3800
Volt Telcon		Phone:	(808) 673-1711
91-110 Hanua Street, Bay #101		Fax:	(808) 673-1710
Kapolei HI 96707	Personnel Contacts		
	Mark Lucas	Emergency Contact:	(808) 673-1711
Vuich Environmental Consultants, Inc.		Phone:	(808) 682-1611
91-110 Hanua Street, #317		Fax:	(808) 682-1616
•	Personnel Contacts		
Kapolei HI 96707	Robert Duncan	Emergency Contact:	(808) 682-1611
Walcrete		Phone:	(808) 682-4816
91-326A Kauhi Street		Fax:	(808) 682-4816
Kapolei HI 96707	Personnel Contacts		
Napolei III 90707	Mark Brians	Emergency Contact:	(808) 682-4816
		Cell Phone:	(808) 620-2333
Weaver Springs		Phone:	(808) 682-0812
91-202 Kalaeloa Blvd.	Personnel Contacts		
Kapolei HI 96707	Kenneth Carreira	Emergency Contact:	(808) 682-0812
	Robin Standinger	Alternate Contact:	(808) 682-0812
West Corp.		Phone:	(808) 842-6177
91-110 Hanua Street, #205	Personnel Contacts		
Kapolei HI 96707	Mae Fujimoto	Emergency Contact:	(808) 842-6177
Note: Mail address: 2200 Kamehameha Hwy, Honolulu	, HI 96819		
Western Machinery		Phone:	(808) 682-8200
91-255 Kalaeloa Blvd.		Fax:	(808) 682-8100
Kapolei HI 96707	Personnel Contacts		
	Skip Boock	Emergency Contact:	(000) 0
		Cell Phone:	(808) 306-7906
World Wide Moving & Storage, Inc.		Phone:	(808) 682-3722
91-313 Kauhi Street	_	Fax:	(808) 682-3642
Kapolei HI 96707	Personnel Contacts		(000) 000 000
	Fred Kono	Emergency Contact:	(808) 682-3722
	Harris Matsushima	Alternate Contact:	(000) 540 5540
		Cell Phone:	(808) 542-5546

Yett Partners		Phone: Fax:	(808) 682-5305 (808) 682-1444
91-110 Hanua Street, #206 Kapolei HI 96707	Personnel Contacts		(555) 552 1111
•	Kale Grace	Emergency Contact:	(808) 682-5305
		Pager (24 hour):	(808) 680-6013
	Reina Garcia	Alternate Contact:	(808) 682-5305
Zelinsky & Sons of Hawaii, Inc./ Inter-Pacific		Phone:	(808) 682-1321
Supply/ Wall Fabric Systems		or:	(808) 682-1533
91-310 Komohana Street		Fax:	(808) 682-1535
Kapolei HI 96707	Personnel Contacts		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Lari Bloom	Emergency Contact:	(808) 682-1321
Zep Manufacturing		Phone:	(808) 682-6096
91-110 Hanua Street, #102		Fax:	(808) 682-3025
·	Personnel Contacts		
Kapolei HI 96707	Howard Kelley	Manager:	
		Emergency Contact:	(808) 682-6096

4.1 MUTUAL AID ORGANIZATIONS

 Chevron Products Company
 Phone:
 (808) 682-5711

 Howering Refinance
 Fax:
 (808) 682-2214

Hawaiian Refinery

91-480 Malakole Street Personnel Contacts

Kapolei HI 96707 Earl Nishikawa Emergency and (808) 682-2241

Mutual Aid Contact:

Pager: (808) 574-2436

Blending & Shpg Supv Alternate Mutual Aid: (808) 682-4711

FIRE FIGHTING RESOURCES Size/Capacity Quantity Location

Fire Extinguishers

Fire Hose 5", 2 1/2" and 1 1/2"

Foam Concentrate: AR-AFFF Universal Plus, 3180 gal.

3%/6%

Foam Concentrate: XL-3, 3% 1000 gal.

Foam Engine, 1000 gal. AR-AFFF Universal 1500 gpm

Plus

Foam Makers, Hi-Back Press.

Monitors, Portable 200 ft. of 2 1/2" 5

hose each

Nozzles, Fittings, etc.

Tesoro Hawaii RefineryPhone: (808) 547-3111

91 235 Kamahana Street

Fax: (808) 547-3868

91-325 Komohana Street

Venedoi III 06707

Personnel Contacts

Kapolei HI 96707 Personnel Contacts

Tom Bega Mutual Aid Contact: (808) 479-0507

Duty Shift Supervisor Alternate Mutual Aid: (808) 547-3233

Jim Kappel VP Refinery: (808) 479-0504

FIRE FIGHTING RESOURCES Size/Capacity Quantity Location

Fire Extinguishers

Fire Hose (on foam pumper) 2 1/2" and 1 1/2"

Foam Concentrate: AFFF, 3% 500 gal.
Foam Concentrate: PSL Universal AFFF, 3% 200 gal.

Foam Eductors (on foam pumper) 95 gpm 2

Foam Engine, 1000 gal. PSL Universal AFFF 1250 gpm

3%

Foam Makers, Hi-Back Press.

Nozzles, Fittings, etc.

August Ahrens Elementary School			Phone: Fax:	(808) 675-0202 (808) 675-0216
94-1170 Waipahu Street	Personnel (Contacts	гах.	(000) 075-0210
Waipahu HI 96797	Principal / V			
EVACUATION SHELTER RESOURCES Spaces for Non-Hurricane Events	Size/Capacity	Quantity 4250	Location	
Campbell High School			Phone:	(808) 689-1200
91-980 North Road			Fax:	(808) 689-1242
Ewa Beach HI 96706	Personnel (Principal / V			
EVACUATION SHELTER RESOURCES	Size/Capacity	Quantity	Location	
Spaces for Hurricane Events		4997		
Spaces for Non-Hurricane Events		8871		
Ewa Beach Elementary School			Phone:	(808) 689-127
91-740 Papipi Road			Fax:	(808) 689-1275
Ewa Beach HI 96706	Personnel Contacts Principal / VP			
EVACUATION SHELTER RESOURCES Spaces for Hurricane Events	Size/Capacity	Quantity 0	Location	
Spaces for Non-Hurricane Events		1833		
Ewa Elementary School			Phone:	(808) 681-8202
91-1280 Renton Road			or: Fax:	(808) 681-8208 (808) 681-8208
Ewa Beach HI 96706	Personnel (Principal / V		T dx.	(000) 001-0200
EVACUATION SHELTER RESOURCES Spaces for Hurricane Events	Size/Capacity	Quantity 1273	Location	
Spaces for Non-Hurricane Events		2445		
Honowai Elementary School			Phone:	(808) 675-0165
94-600 Honowai Street		_	Fax:	(808) 675-0167
Waipahu HI 96797	Personnel (Principal / V			
EVACUATION SHELTER RESOURCES Spaces for Non-Hurricane Events	Size/Capacity	Quantity 2380	Location	

 Ilima Intermediate School
 Phone:
 (808) 689-1250

 04 004 Ft. We was Board
 Fax:
 (808) 689-1258

91-884 Ft. Weaver Road
Ewa Beach HI 96706 Personnel Contacts

Principal / VP

EVACUATION SHELTER RESOURCES Size/Capacity Quantity Location

Spaces for Hurricane Events 3085
Spaces for Non-Hurricane Events 4771

 Kaleiopuu Elementary School
 Phone:
 (808) 675-0266

 ext. cost (contract)
 Fax:
 (808) 675-0269

94-665 Kaaholo
Wainahu HI 96797
Personnel Contacts

Waipahu HI 96797 Personnel Contacts
Principal / VP

EVACUATION SHELTER RESOURCES Size/Capacity Quantity Location

Spaces for Hurricane Events 2433
Spaces for Non-Hurricane Events 2894

Kamaile Elementary SchoolPhone: (808) 697-7110

Fax: (808) 697-7115

85-180 Ala Akau Waianae HI 96792 **Personnel Contacts**

Waianae HI 96792 Principal / VP

EVACUATION SHELTER RESOURCES Size/Capacity Quantity Location

Spaces for Hurricane Events 2282
Spaces for Non-Hurricane Events 2445

 Kapolei Elementary School
 Phone:
 (808) 693-7002

 Fax:
 (808) 693-7011

91-1119 Kamaaha Loop Kapolei HI 96707 Personnel Contacts

Principal / VP

EVACUATION SHELTER RESOURCES Size/Capacity Quantity Location
Spaces for Hurricane Events 1255

Spaces for Non-Hurricane Events 2703

Lehua Elementary Phone: (808) 453-6490

791 Lehua Ave or: (808) 453-6492
Pearl City HI 96782
Fax: (808) 453-6497

Personnel Contacts
Principal / VP

EVACUATION SHELTER RESOURCES Size/Capacity Quantity Location
Spaces for Hurricane Events 1205

Spaces for Hurricane Events 1205
Spaces for Non-Hurricane Events 2295

 Leihoku Elementary School
 Phone:
 (808) 697-7100

 808 097-7142
 Fax:
 (808) 697-7142

86-285 Leihoku Street
Weigneg HJ 96792 Personnel Contacts

Waianae HI 96792 Personnel Contacts
Principal / VP

EVACUATION SHELTER RESOURCES Size/Capacity Quantity Location

Spaces for Hurricane Events 2348
Spaces for Non-Hurricane Events 2348

 Makaha Elementary School
 Phone:
 (808) 695-7900

 84 800 Ala Nama Plane
 Fax:
 (808) 695-7905

84-200 Ala Naauao Pl

Waianae HI 96792 Personnel Contacts
Principal / VP

EVACUATION SHELTER RESOURCES Size/Capacity Quantity Location

Spaces for Hurricane Events 363
Spaces for Non-Hurricane Events 2226

 Makakilo Elementary School
 Phone:
 (808) 672-1122

 60 GT Asin ashi:
 Fax:
 (808) 672-1128

92-675 Anipeahi Kapolei HI 96707 Personnel Contacts

Kapolei HI 96707 Principal / VP

EVACUATION SHELTER RESOURCESSize/Capacity
Quantity
Location
Spaces for Hurricane Events
2088

Spaces for Non-Hurricane Events 2233

 Mauka Lani Elementary
 Phone:
 (808) 672-1100

 03 4200 Penens Street
 Fax:
 (808) 672-1114

92-1300 Panana Street
Kanolei HI 96707 Personnel Contacts

Kapolei HI 96707 Personnel Contacts
Principal / VP

EVACUATION SHELTER RESOURCES Size/Capacity Quantity Location
Spaces for Hurricane Events 874

Spaces for Non-Hurricane Events 1145

 Nanakuli Elementary School
 Phone:
 (808) 668-5813

 Fax:
 (808) 668-5817

89-778 Haleakala Av
Wajanga HI 96792 Personnel Contacts

Waianae HI 96792 Personnel Contacts
Principal / VP

EVACUATION SHELTER RESOURCES Size/Capacity Quantity Location

Spaces for Hurricane Events 1232
Spaces for Non-Hurricane Events 1749

Nanakuli High and Intermediate Scho	ol		Phone:	(808) 668-5823
89-980 Nanakuli Av		_	Fax:	(808) 668-5828
Waianae HI 96792	Personnel (Principal / V			
EVACUATION SHELTER RESOURCES Spaces for Hurricane Events	Size/Capacity	Quantity 4723	Location	
Spaces for Non-Hurricane Events		7294		
Waianae Elementary School			Phone:	(808) 697-7082
85-220 McArthur Street			or:	(808) 697-7083
Waianae HI 96792	_		Fax:	(808) 697-7090
	Personnel (Principal / V			
EVACUATION SHELTER RESOURCES	Size/Capacity	Quantity	Location	
Spaces for Non-Hurricane Events		1241		
Waianae Intermediate			Phone:	(808) 697-7121
85-626 Farrington Hwy.			Fax:	(808) 697-7124
Waianae HI 96792	Personnel (Principal / V			
EVACUATION SHELTER RESOURCES	Size/Capacity	Quantity	Location	
Spaces for Non-Hurricane Events		1666		
Waipahu Elementary School			Phone:	(808) 675-0150
94-465 Waipahu Street			Fax:	(808) 675-0121
Waipahu HI 96797	Personnel (Principal / V			
EVACUATION SHELTER RESOURCES Spaces for Non-Hurricane Events	Size/Capacity	Quantity 2384	Location	
Waipahu High School			Phone:	(808) 675-0222
94-1211 Farrington Hwy.			Fax:	(808) 675-0257
Waipahu HI 96797	Personnel (Principal / V			
EVACUATION SHELTER RESOURCES	Size/Capacity	Quantity	Location	
Spaces for Non-Hurricane Events		8033		
Waipahu Intermediate School			Phone:	(808) 675-0177
94-455 Farrington Hwy.			Fax:	(808) 675-0181
Waipahu HI 96797	Personnel (Principal / V			
EVACUATION SHELTER RESOURCES Spaces for Non-Hurricane Events	Size/Capacity	Quantity 1757	Location	

4.3 MEDICAL

Hospitals

Phone: (808) 674-2930 **Family Medical Center** 599 Farrington Hwy, Ste 100 Kapolei HI 96707 Phone: (808) 671-8511 Kahi Mohala Hospital 91-2301 Ft. Weaver Road Ewa Beach HI 96706 Phone: (808) 432-3600 Kaiser - Kapolei Clinic 599 Farrington Hwy. Kapolei HI 96707 Phone: (808) 432-3100 Kaiser - Waipio Clinic 94-1480 Moaniani Street Waipahu HI 96797 Phone: (808) 486-6000 Kapiolani Medical Center at Pali Momi 24 hr Emergency Services: (808) 485-4300 98-1079 Moanalua Road Aiea HI 96701 Phone: (808) 668-2314 Queen Liliuokalani Children's Center -**Waianae Coast Unit** 87-1876 Farrington Hwy. Waianae HI 96792 Phone: (808) 678-7000 St. Francis Medical Center West **Personnel Contacts** 91-2141 Ft. Weaver Road Guy Kaniho Phone: (808) 547-6785 Ewa Beach HI 96706 Phone: (808) 621-8411 **Wahiawa General Hospital** 128 Lehua Street Wahiawa HI 96786

4.4 SUPPORT ORGANIZATIONS

American Red Cross

Phone: Hotline (24-hour): (808) 734-2101 (808) 732-3430

Hawaii State Chapter

Honoulu HI 96816

4155 Diamond Head Road

Note: Provide supplies and disaster relief assistance.

Phone:

845-9966

Blood Bank of Hawaii

2043 Dillingham Blvd.

Personnel Contacts

Dr. Robin Yim

Community Services, Department of

Senior Hotline:

523-4545

Elderly Affairs Division

Honolulu HI 96819

715 S. King, Suite 200

Honolulu HI 96813

Note: Provides information on disaster preparation.

Phone:

537-1107 262-9724

Hawaii Automotive Repair Gasoline Dealers

677 Ala Moana Blvd., Suite 815

Honolulu HI 96813

Personnel Contacts

Richard Botti

Phone: 946-2187

Hawaiian Humane Society

2700 Waialae Avenue Honolulu HI 96826

Pacific Gateway Center

Foreign Language Translation:

845-3918

720 N. King Street

Honolulu HI 96817

Note: Provides emergency information to non-English speaking persons.

Note: Provides temporary shelter for lost pets during disasters.

Physicians Exchange of Honolulu

1360 S. Beretania St., Suite 301

Honolulu HI 96817

Phone:

524-2575

Poison Control Center

Phone:

(800) 222-1222

Salvation Army

Divison Headquarters

2950 Manoa Road Honolulu HI 96822 **Personnel Contacts**

Major Preston Rider

Phone:

(808) 988-2136

Transportation Association - Hawaii

2850 Paa Street, Ste 204

Honolulu HI 96819

Personnel Contacts

Sam Young

Phone:

(808) 833-6628

4.5 RESPONSE CONTRACTORS

Chemtrec			Emergency: Information:	1-800-424-9300 1-800-262-8200
Clean Island Council			Office:	(808) 845-8465
179 Sand Island Access Road			Pier 35:	(808) 536-5814
Honolulu HI 96819	Personnel (Mahila Dhana	(000) 007 0700
	Kim Beasley	y	Mobile Phone: Cellular Phone:	(808) 927-0702 (808) 479-0702
			Voice Pager:	(808) 528-6778
			Home:	(808) 735-2739
SPILL CONTROL RESOURCES "Fastank"	Size/Capacity 2000 gal.	Quantity 1	Location	
ACME 400 SD Weir Skimmers	68 gpm	2		
Centrifugal	150 gpm	3		
Expandi 4300 Boom		1500 ft	CIC's OSR	V,
Floating Oil/Water Separator		1		
Floating Storage Bladder	500 gal.	5		
Floating Storage Bladder	1000 gal.	1		
GT-185, Weir Type Skimmer	200 gpm	2	CIC's OSR	V,
GT-185, Weir Type Skimmer	200 gpm	1	Pier 14,	
Harbor Boom	6" x 9"	3000 ft.	Pier 30,	
Harbor Boom	6" x 12"	1000 ft.	Pier 32,	
Harbor Boom	8" x 12"	1200 ft.	Pier 34,	
Hard Wall Oil/Water Separator	500 gal.	1		
Mini-Walosep, Weir Type Skimmer	9 gpm	1	Pier 32,	
Oleo Skimmers	22 gpm	2	Pier 32,	
OMI 111-D, with 100 ft. mop	3 gpm	1	Pier 32,	
OMI 11-D, with 150 ft. mop	2 gpm	1	Pier 32,	
OMI 1-4D, with 300 ft. mop	5 gpm	1	Pier 14,	
OSRV	95,000 gal.		Pier 35,	
Pneumatic Diaphragm		2		
Skim Pack Model	68 gpm	1	Pier 32,	
Versitek Floating API Separator				
Vikoma Slurppie	6 gpm	1	Pier 32,	

4.5 RESPONSE CONTRACTORS

24 hour: 1-800-645-7745 **MSRC** Office: (808) 847-8144

Marine Spill Response Corporation 179 Sand Island Access Road Honolulu HI 96819

Personnel Contacts

John Feltenright

SPILL CONTROL RESOURCES	Size/Capacity	Quantity	Location
Aard Vac, Suction Type	3840 bpd	1	Humboldt Bay, CA
Aard Vac, Suction Type	3840 bpd	1	San Diego, CA
Barge	40000 bbl	1	Port Hueneme, CA
Barge	40000 bbl	1	Richmond, CA
Barge	40000 bbl	1	Honolulu, HI
CCN-150, Centrifugal	3000 bph	4	Port Hueneme, CA
CCN-150, Centrifugal	3000 bph	1	Richmond, CA
CCN-150, Centrifugal	3000 bph	2	Honolulu, HI
Desmi Ocean, Weir Type Skimmer	3024 bpd	1	Richmond, CA
Desmi Ocean, Weir Type Skimmer	3024 bpd	1	Hilo, HI
DOP-250 Archimedes Screw	630 bph	1	Humboldt Bay, CA
DOP-250 Archimedes Screw	630 bph	5	Port Hueneme, CA
DOP-250 Archimedes Screw	630 bph	5	Richmond, CA
DOP-250 Archimedes Screw	630 bph	1	Hilo, HI
DOP-250 Archimedes Screw	630 bph	6	Honolulu, HI
Floating Storage Bladder	500 bbl	4	Port Hueneme, CA
Floating Storage Bladder	3000 bbl	1	Honolulu, HI
Floating Storage Bladder	500 bbl	4	Honolulu, HI
GT-195, Weir Type	1368 bpd	5	Port Hueneme, CA
Mobile Communications Suite		1	Port Hueneme, CA
OSRV	4000 bbl	1	Port Hueneme, CA
OSRV	4000 bbl	1	Richmond, CA
OSRV	4000 bbl	1	Honolulu, HI
Responders		36	Port Hueneme, CA
Responders		7	Richmond, CA
Responders		7	Honolulu, HI
Sea Sentry II Boom	67"	2640 ft.	Humboldt Bay, CA
Sea Sentry II Boom	67"	16500 ft.	Port Hueneme, CA
Sea Sentry II Boom	67"	5280 ft.	Richmond, CA
Sea Sentry II Boom	67"	1980 ft.	Hilo, HI
Sea Sentry II Boom	67"	9900 ft.	Honolulu, HI
Shuttle Barge	1200 bbl	1	Humboldt Bay, CA
Shuttle Barge	1200 bbl	1	Port Hueneme, CA
Shuttle Barge	1200 bbl	1	Richmond, CA
Shuttle Barge	1200 bbl	1	Hilo, HI

4.5 RESPONSE CONTRACTORS

Shuttle Barge	1200 bbl	1	Honolulu, HI
Slickbar, Fence Boom	24"	2000 ft.	Humboldt Bay, CA
Slickbar, Fence Boom	24"	6000 ft.	Port Hueneme, CA
Slickbar, Fence Boom	24"	6000 ft.	Richmond, CA
Slickbar, Fence Boom	24"	2000 ft.	Hilo, HI
Slickbar, Fence Boom	24"	8000 ft.	Honolulu, HI
Supervisors		17	Port Hueneme, CA
Supervisors		1	Richmond, CA
Supervisors		1	Honolulu, HI
Support Boat		1	Port Hueneme, CA
Support Boat		1	Richmond, CA
Support Boat		1	Honolulu, HI
Texas, Tidal Boom	22"	1000 ft.	Humboldt Bay, CA
Texas, Tidal Boom	22"	4000 ft.	Port Hueneme, CA
Texas, Tidal Boom	22"	6000 ft.	Richmond, CA
Texas, Tidal Boom	22"	1000 ft.	San Diego, CA
Texas, Tidal Boom	22"	2000 ft.	Honolulu, HI
Vikoma-3 Weir Boom	5664 bpd	1	Port Hueneme, CA
Vikoma-3 Weir Boom	5664 bpd	1	Hilo, HI
Walosep W-4, Weir Vortex Type	3024 bpd	1	Port Hueneme, CA
Walosep W-4, Weir Vortex Type	3024 bpd	1	Honolulu, HI
WP-1-30, Drum Separator Type	2064 bpd	1	Humboldt Bay, CA
WP-1-30, Drum Separator Type	2064 bpd	1	Port Hueneme, CA

5.1 FEDERAL

Coast Guard	Marine Safety Office 24 hr:	(808) 522-8264	
14 th District Office	Marine Casualty or Emergency:	(808) 842-2600	
433 Ala Moana Blvd.			
Honolulu HI 96813			
Environmental Protection Agency	Region IX Spill Response:	(415) 947-4400	
Region IX			
San Francisco CA			
Federal Emergency Management Agency	Phone:	(808) 851-7900	
(FEMA)	Fax:	(808) 851-7927	
Pacific Area Office			
546 Bonney Loop, Building 520 Fort Shafter			
Honolulu HI 96858-5000			
Note: Provides information on how to prepare for emergencies.			
National Response Center & Terrorist Hotline	Phone:	1-800-424-8802	
National Weather Service	Forecaster:	(808) 973-5280	
Toxic Substances and Disease Registry	Public Health Advisor:	(415) 974-7742	
Transportation, Federal Department of	Phone:	(303) 231-5701	
Office of Pipelines Safety, Region 5	Fax:	(303) 231-5711	
12600 West Colfax Avenue, Suite A-250			
Lakewood CO 80215			

5.2 STATE

Agriculture, Department of	Personnel Contacts		
1428 S. King Street	Dean Matsukawa	(CD Coordinator):	(808) 973-9460
Honolulu HI 96814	Boar Maloukawa	(OB Goordinator).	(000) 070 0100
Civil Defense Agency- State		Phone:	733-430
3949 Diamond Head Road	Personnel Contacts		
Honolulu HI 96816	Leighton AhCook	Office:	733-4300
		Cell Phone:	295-9176
Education, Department of			
1037 S. Beretania Street	Personnel Contacts		
Honolulu HI 96814	Mel Seo	Safety & Security:	
		(CD Coordinator):	586-3457
Health, State Department of	Hazard E	valuation & Response:	586-424
Hazard Evaluation and Emergency Response Office	Nois	se & Radiation Branch:	586-470
919 Ala Moana, Room 206	Personnel Contacts		
Honolulu HI 96814	Keith Kawaoka	(Manager):	586-4249
Health, State Department of			
i ioditii, Otato Bopai tiiioiit oi			
•	Personnel Contacts		
Clean Air Branch, CIP Compliance Coordinator	Personnel Contacts Ron Ho	CIP Env. Hot Line:	(808) 674-3388
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd.		CIP Env. Hot Line:	(808) 674-3388
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814	Ron Ho mplaints and concerns, requi		,
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file cor CIP hotline is not for reporting emergencies. Cal	Ron Ho mplaints and concerns, requi		,
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file cor CIP hotline is not for reporting emergencies. Cal	Ron Ho mplaints and concerns, requi	est data, and hear the late	est information. Th
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file cor CIP hotline is not for reporting emergencies. Cal Health, State Department of	Ron Ho mplaints and concerns, requi 1911 for emergencies. or 24 Chemcia	est data, and hear the late Emergency: 4 hour (State Hospital): al & Oil Spill Reporting:	91 (808) 247-219 (808) 586-4249
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file cor CIP hotline is not for reporting emergencies. Cal Health, State Department of	Ron Ho mplaints and concerns, requi 1911 for emergencies. or 24 Chemcia	est data, and hear the late Emergency: 4 hour (State Hospital):	est information. Th 91 (808) 247-219 (808) 586-424
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file cor CIP hotline is not for reporting emergencies. Cal Health, State Department of 1250 Punchbowl Honolulu HI 96813	Ron Ho mplaints and concerns, required 1911 for emergencies. or 2 ² Chemcia	est data, and hear the late Emergency: 4 hour (State Hospital): al & Oil Spill Reporting:	est information. Th 91 (808) 247-219
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file cor CIP hotline is not for reporting emergencies. Cal Health, State Department of 1250 Punchbowl Honolulu HI 96813 Land and Natural Resources, Department of	Ron Ho mplaints and concerns, required 1911 for emergencies. or 24 Chemcia	est data, and hear the late Emergency: 4 hour (State Hospital): al & Oil Spill Reporting: Out of Hours Reporting:	91 (808) 247-219 (808) 586-424 (808) 247-219
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file cor CIP hotline is not for reporting emergencies. Cal Health, State Department of 1250 Punchbowl Honolulu HI 96813 Land and Natural Resources, Department of	Ron Ho mplaints and concerns, required 1911 for emergencies. or 2 ² Chemcia	est data, and hear the late Emergency: 4 hour (State Hospital): al & Oil Spill Reporting:	91 (808) 247-219 (808) 586-4249
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file cor CIP hotline is not for reporting emergencies. Cal Health, State Department of 1250 Punchbowl Honolulu HI 96813 Land and Natural Resources, Department of 1151 Punchbowl Honolulu HI 96813	Ron Ho mplaints and concerns, requel 1911 for emergencies. or 24 Chemcia Co pf Personnel Contacts Gary Moniz	est data, and hear the late Emergency: 4 hour (State Hospital): al & Oil Spill Reporting: Out of Hours Reporting:	91 (808) 247-219 (808) 586-424 (808) 247-219
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file corclip hotline is not for reporting emergencies. Cal Health, State Department of 1250 Punchbowl Honolulu HI 96813 Land and Natural Resources, Department of 1151 Punchbowl Honolulu HI 96813 State Emergency Response Commission	Ron Ho mplaints and concerns, requel 1911 for emergencies. or 24 Chemcia Co of Personnel Contacts Gary Moniz Hazard Eva	Emergency: 4 hour (State Hospital): al & Oil Spill Reporting: Out of Hours Reporting:	91 (808) 247-219 (808) 586-424 (808) 247-219
Clean Air Branch, CIP Compliance Coordinator 919 Ala Moana Blvd. Honolulu HI 96814 Note: The 24-hr CIP Environmental Hotline is to file cor CIP hotline is not for reporting emergencies. Cal	Ron Ho mplaints and concerns, requel 1911 for emergencies. or 24 Chemcia Co of Personnel Contacts Gary Moniz Hazard Eva	Emergency: 4 hour (State Hospital): al & Oil Spill Reporting: Out of Hours Reporting: Emergency Contact:	91 (808) 247-219 (808) 586-424 (808) 247-219

5.2 STATE

Transportation, Department of Highways Dispatch: (808) 485-6200

869 Punchbowl Honolulu Harbor Master - Office Hrs: (808) 485-6207
(808) 587-2070

Honolulu HI 96813 or: (808) 587-2080

Honolulu Harbor Master - 24Hr: (808) 587-2076

Aircomm: (808) 836-6411

Personnel Contacts

Scott Ishikawa Public Affairs:

Office: (808) 587-2160

Chris Takeno Hazmat and (808) 587-2164

Compliance Specialist:

5.3 CITY AND COUNTY

Board of Water Supply		Dispatch:	748-5010
630 S. Beretania Street		Main Office:	748-5000
Honolulu HI 96843		Customer Care:	748-5030
Note: Report problems with water supply.			
Civil Defense Agency- Oahu		Phone:	523-4121
650 S. King		TDD/TTY Service:	527-5476
Honolulu HI 96813		Recorded Information:	527-5372
	Personnel Contacts		
	Gary Susag	Cell Phone:	927-0735
	Peter Hirai	Cell Phone:	286-4387
	Leland Nakai	Cell Phone:	927-4263
Note: Provide emergency prepardness information, en	mergency assistance, & iss	ue warning sirens and instru	ctions.
Emergency Services, Department of		Emergency:	911
3375 Koapaka Street, Suite H450		Ambulance Dispatch:	423-1489
Honolulu HI 96819	Personnel Contacts	(00.0 " : :	66.
	Patricia Dukes	(CD Coordinator):	831-7103
Facility Maintenance, Department of			
	Personnel Contacts		
	Laverne Higa	Phone:	527-6246
Honolulu Fire Department		Emergency:	911
Headquarters		Hazmat:	523-4826
3375 Koapaka Street, Suite H425		Fire Chief:	831-7771
Honolulu HI 96819	Fire	Communication Center:	523-4376
		Personnel Services:	831-7728
	Personnel Contacts Asst. Chief Charles Wassman	(CD Coordinator):	831-7773
Note: The closest fire station to the CIP is at 2020 Lat	uwiliwili Street, Kapolei.		
Honolulu Police Department, District 8		Emergency:	911
Kapolei Station		Dispatch Supervisor:	529-3911
1100 Kamokila Blvd.		Main Station (Honolulu):	529-3111
Kapolei HI 96707	Personnel Contacts		
	Capt. Mitche Kahuna	(CD Coordinator):	692-4256
Local Emergency Planning Committee Honolulu (LEPC)		Phone:	(808) 523 4121
Medical Examiner		24-hour:	527-6777
835 Iwilei Road	Personnel Contacts		
Honolulu HI 96817	Susan Siu	(CD Coordinator):	527-6777
Parks and Recreation, Department of			
1000 Uluohia #309	Personnel Contacts		
	Brian Mohr	(CD Coordinator):	(808) 692-5780
Kapolei HI 96707			

5.3 CITY AND COUNTY

Public Transit Division, Department of Transportation

Bus Emergency Dispatch: 848-4566 or: 848-4560

711 Kapiolani Blvd., Suite 275 Honolulu HI 96813

Note: Implements bus evacuation plan.

(or: contact Bus Company at 811 Middle, Honolulu, HI 96819)

Adult Day Care Centers

Waianae Coast CHC		Phone:	(808) 696-708
86-260 Farrington Hwy.	Personnel Contacts		
Waianae HI 96792	Rosanna Evers		
Child Day Care Centers			
Malama Na Keiki O'Waianae		Phone:	(808) 696-398
86-072 Farrington Hwy.	Personnel Contacts		
Waianae HI 96792	Angie Daluson		
Na Keiki Preschool		Phone:	(808) 696-246
85-671 Farrington Hwy.	Personnel Contacts		
Waianae HI 96792	Lynette Kekahuna		
Nanakuli Headstart		Phone:	(808) 668-800
89-102 Farrington Hwy.		or:	(808) 847-240
Waianae HI 96792	Personnel Contacts		(000) 2:2 2==
	Joan White	Phone:	(808) 843-253
Poomaikai Preschool		Phone:	(808) 681-810
91-1258 Renton Road	Personnel Contacts		
Ewa Beach HI 96706	Mary		
Sacred Hearts Headstart	_		
85-786 Old Government Rd.	Personnel Contacts		
Waianae HI 96792	Marie Espe		
Seagull Preschool		Phone:	(808) 674-144
91-531 Farrington Hwy.		Fax:	(808) 674-216
Kapolei HI 96707	Personnel Contacts Jayne Arasaki		
Waianae 442 Headstart		Phone:	(808) 696-481
85-555B Farrington Hwy.	Personnel Contacts		
Waianae HI 96792	Lynette Kea		
Schools			
August Ahrens Elementary School		Phone:	(808) 675-020
94-1170 Waipahu Street		Fax:	(808) 675-021
Waipahu HI 96797	Personnel Contacts Principal / VP		
Barbers Point Elementary School		Phone:	(808) 673-740
3001 Boxer Road, NAS		Fax:	(808) 673-740
Kapolei HI 96707	Personnel Contacts		
•	Principal / VP		

Campbell High School		Phone: Fax:	(808) 689-1200 (808) 689-1242
91-980 North Road	Personnel Contacts	T dx.	(000) 003-12-42
Ewa Beach HI 96706	Principal / VP		
Ewa Beach Elementary School		Phone:	(808) 689-1271
91-740 Papipi Road		Fax:	(808) 689-1275
Ewa Beach HI 96706	Personnel Contacts Principal / VP		
Ewa Elementary School		Phone:	(808) 681-8202
91-1280 Renton Road		or: Fax:	(808) 681-8208 (808) 681-8206
Ewa Beach HI 96706	Personnel Contacts Principal / VP	T dx.	(000) 001-0200
Hawaii Baptist Convention			
85-199 Ala Hema	Personnel Contacts	Managan	(000) 000 0407
Waianae HI 96792	Furman Toney	Manager:	(808) 696-3467
Hickam Elementary School		Phone:	(808) 421-4148
825 Manzelman Circle		Fax:	(808) 421-4157
Honolulu HI 96818	Personnel Contacts Principal / VP		
Holomua Elementary School		Phone:	(808) 685-2000
91-1561 Keaunui Drive		Fax:	(808) 685-2003
Ewa Beach HI 96706	Personnel Contacts Principal / VP		
Honowai Elementary School		Phone:	(808) 675-0165
94-600 Honowai Street		Fax:	(808) 675-0167
Waipahu HI 96797	Personnel Contacts Principal / VP		
Ilima Intermediate School		Phone:	(808) 689-1250
91-884 Ft. Weaver Road		Fax:	(808) 689-1258
Ewa Beach HI 96706	Personnel Contacts Principal / VP		
Iroquois Point Elementary School		Phone:	(808) 499-6500
5553 Cormorant Avenue		Fax:	(808) 499-6508
Ewa Beach HI 96706	Personnel Contacts Principal / VP		
Kaimiloa Elementary School		Phone:	(808) 689-1280
91-1028 Kaunolu		Fax:	(808) 689-1284
Ewa Beach HI 96706	Personnel Contacts Principal / VP		

Kaleiopuu Elementary School		Phone: Fax:	(808) 675-0266 (808) 675-0269
94-665 Kaaholo	Personnel Contacts	i dx.	(000) 070 0200
Waipahu HI 96797	Principal / VP		
Kamaile Elementary School		Phone:	(808) 697-7110
85-180 Ala Akau		Fax:	(808) 697-7115
Waianae HI 96792	Personnel Contacts Principal / VP		
Kamehameha Preschool		Phone:	(808) 668-1196
87-115 Waiolu Street			
Waianae HI 96792			
Kanoelani Elementary School		Phone: Fax:	(808) 675-0195 (808) 675-0135
94-1091 Oli Loop	Personnel Contacts	rax.	(808) 073-0133
Waipahu HI	Principal / VP		
Kapolei Elementary School		Phone:	(808) 693-7002
91-1119 Kamaaha Loop		Fax:	(808) 693-7011
Kapolei HI 96707	Personnel Contacts Principal / VP		
Kapolei High School		Phone:	(808) 692-8200
91-5005 Kapolei Parkway		Fax:	(808) 692-8255
Kapolei HI 96705	Personnel Contacts Principal / VP		
Kapolei Middle School		Phone:	(808) 693-7025
91-5335 Kapolei Parkway		Fax:	(808) 693-7030
Kapolei HI 96707	Personnel Contacts Principal / VP		
Lanakila Baptist School		Phone:	(808) 677-0731
94-1250 Waipahu Street		Fax:	(808) 677-0733
Waipahu HI 96797			
Leeward Community College		Phone:	(808) 455-0011
96-045 Ala Ike			
Pearl City HI 96782			
Leihoku Elementary School		Phone:	(808) 697-7100
86-285 Leihoku Street		Fax:	(808) 697-7142
Waianae HI 96792	Personnel Contacts		

Maili Bible 87-138 Gilipake	Personnel Contacts	Phone:	(808) 696-3038
Waianae HI 96792	Larry Estrella		
Maili Elementary School		Phone:	(808) 697-7150
87-360 Kulaaupuni street		Fax:	(808) 697-7151
Waianae HI 96792	Personnel Contacts Principal / VP		
Makaha Elementary School		Phone:	(808) 695-7900
84-200 Ala Naauao Pl		Fax:	(808) 695-7905
Waianae HI 96792	Personnel Contacts Principal / VP		
Makakilo Elementary School		Phone:	(808) 672-1122
92-675 Anipeahi		Fax:	(808) 672-1128
Kapolei HI 96707	Personnel Contacts Principal / VP		
Mauka Lani Elementary		Phone:	(808) 672-1100
92-1300 Panana Street		Fax:	(808) 672-1114
Kapolei HI 96707	Personnel Contacts Principal / VP		
Messiah Lutheran School		Phone:	(808) 689-6649
91-679 Ft. Weaver Road		Fax:	(808) 689-3337
Ewa Beach HI 96706	Personnel Contacts Dale Blaess	Principal:	(808) 689-6649
Nanaikapono Elementary		Phone:	(808) 668-5800
89-195 Farrington Hwy.		Fax:	(808) 668-1453
Waianae HI 96792	Personnel Contacts Principal / VP		
Nanakuli Elementary School		Phone:	(808) 668-5813
89-778 Haleakala Av		Fax:	(808) 668-5817
Waianae HI 96792	Personnel Contacts Principal / VP		
Nanakuli High and Intermediate School		Phone:	(808) 668-5823
89-980 Nanakuli Av		Fax:	(808) 668-5828
Waianae HI 96792	Personnel Contacts Principal / VP		
Our Lady of Perpetual Help School		Phone:	(808) 689-0474
91-1010 North Road		or:	(808) 689-0658
Ewa Beach HI 96706	Personnel Contacts Dennis Sasaki	Fax:	(808) 689-4847

Pohakea Elementary		Phone:	(808) 689-1290
91-750 Ft. Weaver Road		Fax:	(808) 689-1293
Ewa Beach HI 96706	Personnel Contacts Principal / VP		
	Рппсіраі / УР		
St. Joseph School		Phone:	(808) 677-4475
94-651 Farrington Hwy.		Fax:	(808) 677-8937
Waipahu HI 96797	Personnel Contacts		
	Beverly Sandoval		
Waianae Elementary School		Phone:	(808) 697-7082
85-220 McArthur Street		or:	(808) 697-7083
Wajanae HI 96792		Fax:	(808) 697-7090
	Personnel Contacts		
	Principal / VP		
Waianae High School		Phone:	(808) 697-7017
85-251 Farrington Hwy.		Fax:	(808) 697-7018
Wajanae HI 96792	Personnel Contacts		
	Principal / VP		
Waianae Intermediate		Phone:	(808) 697-7121
85-626 Farrington Hwy.		Fax:	(808) 697-7124
Waianae HI 96792	Personnel Contacts		
	Principal / VP		
Waikele Elementary School		Phone:	(808) 677-6100
94-1035 Kukula Street		Fax:	(808) 677-6106
Waipahu HI 96797	Personnel Contacts		
·	Principal / VP		
Waipahu Community Schools for Adults		Phone:	(808) 675-0254
94-1211 Farrington Highway		Fax:	(808) 675-0259
Waipahu HI	Personnel Contacts		
	Principal / VP		
Waipahu Elementary School		Phone:	(808) 675-0150
94-465 Waipahu Street		Fax:	(808) 675-0121
Waipahu HI 96797	Personnel Contacts		
	Principal / VP		
Waipahu High School		Phone:	(808) 675-0222
94-1211 Farrington Hwy.		Fax:	(808) 675-0257
Waipahu HI 96797	Personnel Contacts		
	Principal / VP		
Waipahu Intermediate School		Phone:	(808) 675-0177
94-455 Farrington Hwy.		Fax:	(808) 675-0181
Waipahu HI 96797	Personnel Contacts		
	Principal / VP		

6.2 LOCAL BUSINESSES

Cardinal Health		Phone:	(808) 682-4800
c/o Region Operations Manager 1009 Opule Street			
Kapolei HI 96707			
Ihilani Resort and Spa		Phone:	(808) 679-0079
92-1001 Olani Street			
Kapolei HI 96707			
Kapolei 16-Plex Theatre		Phone:	(808) 674-8032
890 Kamokila Blvd.			
Kapolei HI 96707			
Kapolei Marketplace Shopping Center		Phone:	(808) 524-2666
590 Farrington Highway	Personnel Contacts		
Kapolei HI 96707	Natalie Kekahuna	Emergency Contact:	(808) 523-8312
Paradise Cove Luau			
92-1089 Alii Nui Drive	Personnel Contacts		
Kapolei HI 96707	Bob Wright	Emergency Contact:	(808) 679-0033
Tapoloi III ooror			

6.3 UTILITIES

Board of Water Supply		Dispatch:	748-5010
630 S. Beretania Street		Main Office:	748-5000
Honolulu HI 96843		Customer Care:	748-5030
Note: Report problems with water supply.			
Gas Company, LPG Supply and Distributio	n	Dispatcher:	594-5567
91-239 Kuhela Street		Emergency Service-24 hr:	526-0066
Kapolei HI 96707	Personnel Contacts		
Rapolei Hi 90707	Jack Grimmer	Emergency Contact:	(808) 673-4801
		Out of Hours (Cell Phone):	(808) 479-1716
		Fax:	(808) 673-4809
	Brad Saito	Alternate Contact:	(808) 673-4803
Hawaiian Electric Company (HECO)		Dispatch:	(808) 543-7908
	Power outages & downed lines-24 hr:		(808) 543-7908
		or:	(808) 548-7961
		Customer Service:	(808) 548-7311
Oahu Gas Service		Office Phone:	(808) 682-5796
91-290 Hanua Street		or (answering service):	
		Fax:	(808) 682-3872
Kapolei HI 96707	Personnel Contacts		
	David Morikawa	Emergency Contact:	(808) 682-5796
	Ron Templeman	Alternate Contact:	(808) 682-5796
	Neoma Domingo	Alternate Contact:	(808) 682-5796
Verizon Hawaii	Telephone Repair Service (M-F): Emergency Assistance 24 hr: (Hubl Corp., maintains line & stations):		611
1177 Bishop Street			546-8100
Honolulu HI			

6.4 MEDIA

Radio Stations

KPOI FM105.9	Phone:	(808) 947-1500
765 Amana Street		
Honolulu HI 96814		
KQMQ FM	Phone:	(808) 947-1500
765 Amana Street, Suite 200		
Honolulu HI 96814		
KSSK AM59/FM92	Phone:	(808) 550-9200
650 Iwilei Road, Suite 400	News:	(808) 528-3981
Honolulu HI 96817		
Television Stations		
KGMB-9	News:	(808) 973-9889
1534 Kapiolani Blvd.	Office:	(808) 973-5462
Honolulu HI 96814		
KHNL News 8	Phone:	(808) 847-3246
150B Puuhale Rd.	News:	(808) 847-1112
Honolulu HI 96819		
KHON-2	Phone:	(808) 591-2222
88 Piikoi Street	News:	(808) 591-4278
Honolulu HI 96814		